The CHEMIST AND DRUGGIST

For Retailer, Wholesaler and Manufacturer

MAY 30 1964

PHONE BOX **

for

DRUGS GALENICALS THICALS **SURGICAL SUNDRIES**

wice daily deliveries in South London area

COMPREHENSIVE STOCKS HELD

VHEN OUR OFFICES ARE AUTOMATIC ECORDERS TAKE YOUR RDER-FOR DELIVERY BY

IRST VAN

OURTESY, **EFFICIENCY** ND ACCURACY **ARE** TTRIBUTES OF **OUR** RAINED STAFF



(20 lines)

TELEPHONE

FOO 3377 (20 MNES)

SOUTH LONDON

FOO 3377 (20 MNES)

NORTH KENT

PHONE BOX

FOO 3377 (20 **LINES**)

A.J. BOX (WHOLESALE CHEMISTS) POWERSCROFT ROAD · FOOTSCRAY · SIDCUP · KENT For glamour without glare . . .

WHITECROSS

A range of the latest continental fashion sunglasses for the 1964 season

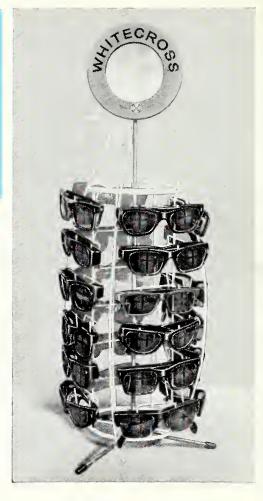
THE WHITEGROSS 'LA-RONDE'

A graceful revolving display stand supplied FREE with an assortment of 6 dozen ladies' and men's elegantly styled sunglasses retailing from 9/11 to 15/6 each.

THE 'LA-RONDE' UNIT CONTAINS:

	12 Pieces	1902	Men, black only (reinforced sides)	9/11	each
•	12 Pieces	2267	Ladies, panoramic, 8 black, 4 devon brown	9/11	each
•	12 Pieces	213	Men, panoramic, black only	10/6	each
•	12 Pieces	1802	Ladies, laminated colours on black and crystal (reinforced sides)	10/6	each
9	6 Pieces	1904	Men, laminated black and shell on clear (reinfor sides)		€ach
•	6 Pieces	6722	Ladies, panoramic, laminated colours on crystal	12/6	each
0	6 Pieces	6745	Men, black only	15/6	each
•	6 Pieces	191	Ladies, panoramic, laminated colours on crystal	15/6	each

Cost of complete unit to retailer only £27.10.8



Sunglasses can also be supplied separately.



◆ THE WHITEGROSS 'GAROUSEL'

A distinctive revolving display stand supplied FREE with an assortment of 10 dozen ladies' and men's fashion sunglasses retailing from 3/11 to 7/6 each.

THE 'CAROUSEL' UNIT CONTAINS:

•	12 Pieces	6637	Ladies, black only	3/11	each
	12 Pieces	6809	Men, 9 pieces black, 3 pieces shell	3/11	each
•	24 Pieces	6834	Men, panoramic, smoke only	3/11	each
•	12 Pieces	6821	Ladies, metallised colours on black	5/-	each
	12 Pieces	9086	Men, assorted black and shell on clear	5/-	each
•	24 Pieces	6825	Ladies, panoramic, 18 black, 6 shell	5/11	each
•	12 Pieces	5286	Ladies, assorted metal colours on black	7/6	each
	12 Pieces	6833	Men, panoramic assorted black and shell	7/6	each

Cost of complete unit to retailer only £21.0.

Ask your usual Wholesaler for illustrated catalogue showing our complete range retailing from 2/6 each

The WHITECROSS Optical Company of London



(Proprietors, Fredk. Lehmann Co. Ltd.)
Frederick Works, Rochester Place, London, N.W.I.
Telephone: GULliver 6731



CIDAL TALC

for extra freshness, extra protection

-AND EXTRA SALES!

Cidal Soap has long been famous as the first and original deodorant beauty soap containing hexachlorophane, the germicidal and deodorant agent that eliminates harmful bacteria which cause bad skin and perspiration odour.

Now there's a wonderful new Cidal product—CIDAL TALC. Cidal Talc also has hexachlorophane, to give extra freshness, extra protection, which means extra sales for you. Because Cidal Talc, in its attractive pack which matches the new Cidal Soap wrapper, retails at 3/- per tin—a realistic price that's bound to increase your sales of Cidal products.

Retail Price 3/-

Trade Price per doz 21/2

Minimum Trade Margin 27.1%

(plus normal quantity discounts)

Special Introductory Offer

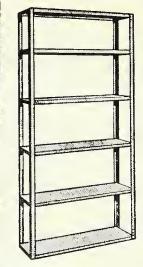
(while stocks last)

THREE FREE TINS OF CIDAL TALC—retail value 9/- with each case of three dozen tablets of toilet size Cidal Soap. *Order now* from your usual wholesaler or direct from J. Bibby & Sons Ltd., King Edward Street, Liverpool, 3.

Quinine Sulphate B.P. 1953 & 1932



THE BRITISH DYEWOOD COMPANY LTD. 19 St. Vincent Place, Glasgow, C.1.



BRAND NEW

Free delivery, N. 5cotland, Ire-land, I.O.M. 10% extra.

71" hlgh × 34" wide, 12" deep with 6 shelves as illustrated. C.W.O.orC.O.D.

Shelves adjustable every 2" enamelled dark green. enamel units 50% extra.

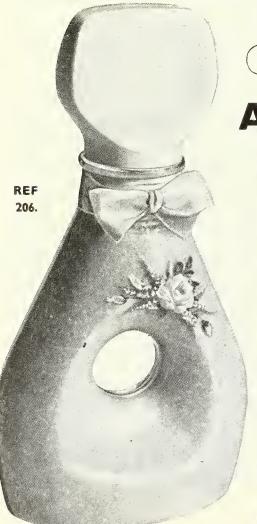
			No. of		Price each	Extra	
Height	Wldth	Depth	5helves	Price	3 or more	5helves	
717	34"	9"	6	59/-	56/→	7/-	
71"	34"	12"	6	60/-	58/-	8/	
71"	34"	15"	6	69/-	67/-	9/6	
71"	334"	18"	6	81/-	79/-	11/6	
85"	34*	12"	6	68/-	66/-	8/-	
85"	42"	12"	6	86/-	84/→	11/-	

HANDY DRAWER UNIT **BRAND NEW**

deep. 20 DRAWERS: 5"
wide 3" high, 11½" long.
Stove enamelled dark
green. Direct from
manufacturers. Write C.\
now for list of other sizes.

Buy direct from the manufocturers.
ROCHDALE METAL PRODUCTS
Dept. C.D., Shawclough Works, Waterfoot,
Rossendale, Lancs, ROSsendale 2450
Contractors to H.M. Government and United
Kingdom Atomic Energy Authority
EXPORTERS OF STEEL SHELVING





Haroma introduces

A WORLD PREMIERE

This elegantly styled hand-painted transparent Plastic Decanter creates a new and exciting fashion in Bath Salts Presentation

COLOURS FRAGRANCES (ROSE, LILAC, LAVENDER)

RETAIL

Order now from your usual wholesaler or direct from the manufacturers:

THE ABIETSAN MFG. CO., LTD.

CONCORDIA WORKS · CARMICHAEL ROAD · LONDON S.E.25 · ENGLAN

Telephone: ADDiscombe 2261

EXPORT DEPT.: Telex, London 221



Concentrate on Beecham Brands - your keys to bigger profits

The leading name for bubble bat

ANDRÉ PHILIPPE LTD., 71-71B GOWAN AVENUE, FULHAM, LONDON SW6 TELEPHONE REN 2194/2397

BISMUTH
CITRATE
SALICYLATE
ETC.
CAFFEINE
ANHYDROUS
CITRATE

FERRIC AMMONIUM CITRATE, SCALES, GRANULAR AND LIQUOR

LITHIUM SALICYLATE ETC.

POTASSIUM CHLORATE XLS IODIDE IODIDE (STAB).

SODIUM BARBITONE EUTECTIC MIXTURES

MIXTURES
MINERAL
MIXES
TRACE
ELEMENTED
MIXTURES
PREPARED TO
BUYERS' OWN
FORMLAE.

ZINC CARBONATE



mborne emica

LONDON & CORFE MULLEN

are now producing at the new Corfe Mullen factory, a range of Fine Chemicals manufactured to high standards of purity.

The Company is specialising in BISMUTH and LITHIUM salts, CITRATES and IODIDES together with various other Fine Chemicals including those listed here.

Wimborne Chemicals Limited are associates of and are represented by

L. R. B. Pearce Ltd.

prominent over many years in the merchanting of chemicals in home and overseas markets

ALL ORDERS AND ENQUIRIES TO:

L. R. B. Pearce Ltd. 125 HIGH HOLBORN

> LONDON W.C.I **HOL 7722**

When your customers ask for



STABILIZED PURE WHEAT GERM

RECOMMEND FOR NERVES, HEALTH & ENERGY — FROMENT HAS A LOVELY NUTTY FLAVOUR WHICH EVERYONE ENJOYS. Retails at 5/9(28 oz.) 3/-(14 oz.) 1/7; (7 oz.)

JOHN H. HERON LTD., HOOK ROAD MILLS, GOOLE. TEL 1153

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Junior Soluble **Aspirin Tablets**

(Acetylsal. Acid 14 grains) Orange flavoured

Superbly packed in show outers of 1 dozen and available under seven OWN NAME—OWN BRAND CARTON designs with attractive showcard.

> 1 dozen (50's cartoned) 9/6 + P.T.quantity discounts and sample bottle of 50 on request.

ARTHUR H. COX & CO. LTD. BRIGHTON, ENGLAND

Manufacturers of the first children's soluble, flavoured aspirin tablets



NATURAL DEEP SEA SP

To display a natural deep sea sponge is to sell it-because discriminating customers know that it is softer and kinder to the skin, and more lasting and more hygienic than any substitute—as well as holding three times as much water.



CRESSWELL BROS 'RELIANCE'

NATURAL SPONGES

Export enquiries to

CRESSWELL BROS SPONGES

3/9 EARLHAM STREET, LONDON, W.C.2

For U.K. market, obtainable from

Leslie Marks & Company Ltd.

3/9 EARLHAM STREET, LONDON, W.C.2 TELEPHONE: TEMPLE BAR 6135

also suppliers of MARKSMAN Sponges

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PERFUME ESSENCES

will send you FREE list of tried and tested

FORMULAS

for Shampoos, Setting Lotions, Frictions, Perfumes, Perfumed Colognes, Hand Creams, Cleansing Creams, Astringent Lotion, Bath Salts, Bath Essence, Hair Cream, Scurf and Dandruff Lotion, After Shave Lotion, Hair Lacquer, etc.

Make your own toilet preparations from these easy tried and tested formulas. "Own make" toilet preparations up to £500 p. a. are free of Purchase Tax.

Just fill in your name and address and post to:

BEAUVAIS (C.D.17)

14 High Park Road, Kew Gardens, Surrey.

Name.....

GREAT NEW ADVERTISING CAMPAIGN FOR

WOODWARD'S Gripe Water



- •a NEW larger bottle (5 fl.oz.)
- in a NEW eye catching carton
- selling at the NEW price of 3'-

THE CAMPAIGN OPENS WITH A WHOLE PAGE IN THE

Daily Mirror

ON FRIDAY, JUNE 12

AND THE ADVERTISING CONTINUES RIGHT THROUGH TO SEPTEMBER IN THE

News of the World
(READERSHIP 17,042,000)

Daily Mirror (READERSHIP 14,830,000)

Sunday Mirror
(READERSHIP 13,999,000)]

Daily Express
(READERSHIP 12,975,000)!

Woman's Own

(READERSHIP 9.751.000)

TRUE STORY
(READERSHIP 1,675,000)
PHOTOPLAY
(READERSHIP 1,011,000)
TRUE ROMANCES
(READERSHIP 1,434,000)
WOMAN'S STORY
(READERSHIP 289,000)

THE BABY BOOK
(CIRCULATION 125,000)

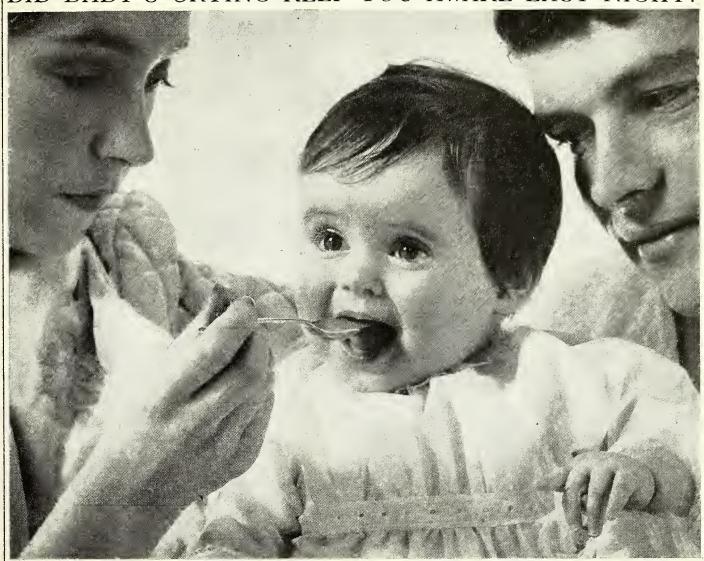
MOTHER
(CIRCULATION 111,936)

MOTHER & BABY
(CIRCULATION 51,000)

PARENTS
(CIRCULATION 50,050)

THIS IS A SMALL SCALE REPRODUCTION OF THE WHOLE PAGE ADVERTISEMENT FOR WOODWARD'S GRIPE WATER WHICH WILL APPEAR IN THE DAILY MIRROR ON FRIDAY JUNE 12

DID BABY'S CRYING KEEP YOU AWAKE LAST NIGHT?



A teaspoonful of Woodward's Gripe Water quickly relieves wind pains, teething discomfort, hiccups and tummy upsets

WHEN YOU WERE A BABY, you were probably given Woodward's Gripe Water, as were your mother and grandmother before you. For well over 100 years, Woodward's Gripe Water has been the Nursery stand-by. It's safe and gentle, and helps to keep babies well and happy, particularly at the difficult period when they are

teething. And babies are not the only ones to benefit from Woodward's Gripe Water. It is helpful also to older children when their tummies are upset; and is recommended to expectant and nursing mothers, and the aged, for the relief of heartburn, flatulence and digestive disturbances generally. Always keep a bottle handy.



BE READY FOR THE DEMAND WHICH THIS GREAT NEW ADVERTISING CAMPAIGN WILL CREATE

The Hair Spray that Brushes Or



Elnett

It's French . . . it's fast selling . . . it's the growing success!

It's the biggest selling hairspray in France...

Now with 2 years big success in Britain too!

THIS IS THE HAIRSPRAY TO STOCK!

Backed by
a massive
advertising campaign

124 MILLION WOMEN are now seeing Elnett advertising in Woman, Woman's Own & 8 other leading women's periodicals!

Why they like using Elnett...

Because it holds the style as never before combines strength with gentleness—Keeps hair shining and soft to the touch.

Because all trace of hair spray goes when hair is brushed.

Available in eye-catching push-button spray bottle Retail Price 6/9 per bottle. Trade Price 46/4 per doz. plus tax. or in larger aerosol can Retail Price 9/6 per can. Trade Price 65/- per doz. plus tax.

From

L'OREAL · PARIS

World's greatest makers of hair beauty products.

Manufactured and distributed by Golden Limited Berkeley Square House, Berkeley Square, London, W.1. MAYfair 8240



Special order to Hanimex

Please supply

20 Exposures. 36 Exposures.

PERUTZ NEW C18 35mm COLOUR FILMS

E BOXES
E BOXES
E BOXES

Dealer's Name

Address

Signature

PERUTZ FOR PROFITS!

NEW PERUTZ C18 FILM

BIG OFFER

BIG BACKING BIG SALES

As many of you will know, NEW PERUTZ C18 was introduced at Photokina in March last year. This announcement was too late to be promoted effectively in 1963. We consider that the time is now ripe to tell the public about the NEW C18. With improved speed, new sharpness, brilliance, colour fidelity and latitude, plus high speed processing and return in plastic mounts, NEW C18 is truly one of the world's great colour films.

The big free slide box offer will bring you many more customers for Perutz – and it costs you nothing. Remember this – commencing from a minimum order of 10, 35 mm. films (either 20 Exp., 36 Exp., or mixed) your purchase of NEW C18 right now automatically gives you something extra – a de luxe plastic slide box, to store 200 plastic mounted transparencies or 300 card mounted slides, completely free of charge.

The offer is 1 slide box for 3 films. Because it will be promoted as an introductory offer the availability of slide boxes is unfortunately limited. It will pay you to stock up with the NEW C18 while the offer lasts.

We're advertising this attractive offer in the leading photographic magazines. And we're also backing you with sales-pulling display pieces and window stickers, yours on request.

You'll be selling more Perutz Colour film than ever before – three times more. And making bigger profits from repeat purchases of the new C18. Not only that, but *your regular Perutz customers* and *your new customers* will gain a benefit that will not cost you a penny! They'll read about PERUTZ – they'll want PERUTZ – make sure they buy PERUTZ from you! COMPLETE AND TEAR OFF THE ORDER FORM AND POST IT NOW!

You can rely on HANIMEX cellence



Postage will be paid by Hanimex(UK) Ltd

stamp necessary if posted in Great Britain or Northern Ireland

No postage

BUSINESS REPLY SERVICE Licence No. SE 2161

Hanimex (UK) Limited 42-43 Lower Marsh London SE1



fabulous His-and-Hers promotion – buy a pack – get one FREE!

NEW DIXCEL MEN'S PACK INTRODUCTORY OFFER...3d off the new Dixcel Men's Pack plus a Dixcel 50's pack to give away with every Men's pack you sell. 3/9 value for only 2/6!

NEW DIXCEL CAR PACK INTRO-DUCTORY OFFER... The Dixcel Car Pack—a unique newcomer in tissues. To introduce it, give away with it a Dixcel Pocket Pack of 3-ply handkerchief tissues (value $4\frac{1}{2}$ d).

* Our representative will supply all the display material you need for double His-and-Hers promotion

BIG DIXCEL PRESS ADVERTISING STARTS THE SUMMER SALES WARM-UP!

Dominating spaces day after day in the DAILY MIRROR, DAILY EXPRESS, DAILY TELEGRAPH; plus 167 leading local papers

ORDER NOW!



BRONCO LIMITED OT The Peter Dixon Group

11,054,000 READERS OF THE

Sunday Express

WILL SEE, AND STUDY, THIS

WHOLE PAGE ADVERTISEMENT

FOR

RIMMEL 'BEAUTY ON A BUDGET'

ON JUNE 7

Be ready for the increased demand which will be created

THIS IS A SMALL SCALE REPRODUCTION OF THE WHOLE PAGE ADVERTISEMENT



more and more, from the RIMMEL 'Beauty on a budget' stand. On beauty counters everywhere.



Merchandising Bulletin No. 9 for chemists

your key to bigger sales

BULLETINS

One in three of all your women customers will see these advertisements during the next month. Check your stocks now and cash in on this immense sales potential with window and counter displays wherever possible.

woman's own **DATED JUNE 6** Amplex Roll-on & Spray-on Aspro Beecham's Pills Bengers **Biskcafe** Buto Complan Coty Lipsticksc Crystal Products-Outdoor Girl **Delsey Toilet Tissue** Dalmas-Mimosept Endocil **Feminax** Fennings **Fynnon** Golden Babe Nappies......* Goya Golden Girl Cosmeticsc Goya Dry Deodorant Hymosa Lotion Lucozade Mene Misty Hair Spray Model Nail Moorland Indigestion **Tablets** Nailoid New Lilia.....c NuNale Perform 8-Day Hair Set Pin-up Plix P.L.J. Preparation 'H'

c = Colour advertisement

Quickiesc
Ronson Escort Electric
Hairdryer
Saxin
Scholl Nylastik Stockings
Shadeine
Superma—Brushwave Tampaxc
T.C.P. Antiseptic
Trimetts
Zoflora Disinfectant
woman's own
DATED JUNE 13
Andrexc
Aspro
Astralc
Atrixo
Beecham's Pills Biskoids
British Chemotheutics—
Slimasoup
Bourjois—Soir De Paris
Buto
Buty color
Complan
Cosette
Crystal Products—Slimline
Elnett Hair Spray
Energen Crispbread Flit Aerosols
Fynnon
Gala Slim Line
Gibbs Melodyc
Germoloids
Golden Ltd.—Color-Gloc
Goya Dry Deodorant
Halex Toothbrushes
Hartnell Cosmetics

ays wherever possible	e.
Heinz Baby Foods	
Helena Rubinstein	с
Hudnut Flatterglo	с
Hudnut Style	c
Izal Soft Tissue	c
Lady Manhattan Perfume	
Lifebuoy Toilet Soap	
Limmits	
Marzine	
Milk of Magnesia	
Nailform	
Nikini	
Oil of Ulay	
Paddi Pads	
Phillips Tonic Yeast	
Rosedale	c
Saxin	
Scholl Sandals	
Scotties	c
ScotTowels Kitchen Roll	
Superma-Brushwave	
Tampax	
T.C.P. Ointment	
Thermos	c
Toni Home Perm	
Twink Home Perm	с
Veet 'O'	
Yardley Cream Powder	c
woman's own	
DATED JUNE	20

Amami Styling Lotion

Ann French-Immac

Anadin

Aspro

Bengers

Biscafe

Bonomint

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J. C.
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Hair Spray
noxa
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Products
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cozade
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Robinson's Baby Cereals*c
Saxin
Scholl Soft Grip
Shulton Old Spicec
Skin Deepc
Sunsilk Shampoosc
Superma-Brushwave
Tampax
T.C.P. Antiseptic
Tint-N-Set
Toni Home Perm
Trimmetts
Vitapointe
Wate-On
Yardley Lavenderc
woman's own
DATED JUNE 27
Aspro
Astralc
Aquatheron
Beecham's Pills
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Bisk-O-Lem
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Bisks Bonomint British Chemotheutics— Nylax
Bisks Bonomint British Chemotheutics— Nylax Complanc
Bisks Bonomint British Chemotheutics— Nylax Complan

Halex Toothbrushes
Harmony Hair Coloursc
Heinz Baby Foods
Helena Rubinstein
Hermesetas
Hudnut Flattergloc
Hudnut Stylec
Innoxac
Izal Soft Tissuec
Kwells
L'Oreal Bleach
Marzine
Maw's Baby Products
Max Factor-Lipsticksc
Moorland Indigestion Tablets
New Liliac
Oil of Ulay
Paddi Pads
Phensic
Poly Hair Conditioner
Rimmelc
Rosedale Hair Sprays
Saxin
Sunsilk Hair Sprayc
Superma-Brushwave
Supersoft Hair Sprayc
Together
Twink Home Permc
Veet 'O'
Woodwards Gripe Water
Wright's Coal Tar Shampoo
Yardley Lipstickc
Zoflora Disinfectant

*June 6: Golden Babe Nappies Premium offer — Baby's Waterproof Kit-Bag. Value 25/- for 12/6d.

*June 20: Robinson's Baby Cereals Premium offer — Acrilan Pram Rug worth 45/- for 25/-.

million women come shopping womans of very week with Woman's own

uickies Deodorant

he next woman's own Merchandising Bulletin will appear in the Ine 27 issue of Chemist and Druggist.

you would like further copies of this Bulletin, or would like receive them regularly by mail, please write to the Merchansing Manager, Woman's Own Advertisement Department, EORGE NEWNES LTD. TOWER HOUSE, SOUTHAMPTON STREET, DNDON WC2 Temple Bar 4363'



No grey hairs betray her age-

she covers them perfectly and naturally with

Color Match

Your reward is the extra profit you make keeping your customers younger looking

7 out of 10 women see Color-Match advertisements in MODERN WOMAN WOMAN, WOMAN'S OWN, EVERYWOMAN WOMAN'S JOURNAL, DAILY TELEGRAPH DAILY MAIL, SUNDAY EXPRESS

Why more women are wanting Color-Match

- * It covers grey hairs but does not alter the customer's natural hair colour.
- * Harmless needs no skin test (A safeguard for you too!)
- * Simple, Quick no mixing. Used like a shampoo.

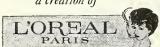
EACH CUSTOMER WILL WANT THE SHADE NEAREST HER NATURAL HAIR COLOUR SO ORDER ALL SIX COLOR-MATCH SHADES NOW!

> DARK BROWN · DARK WARM BROWN MID BROWN - MID WARM BROWN LIGHT BROWN

> > LIGHT GOLDEN BROWN

Retail Price 5/3 per bottle Trade Price 36/- per dozen Purchase Tax 9/- per dozen

a creation of





Manufactured and distributed by GOLDEN LIMITED Berkeley Square House, Berkeley Sq., London, W.1. May 8240 Republic of Ireland enquiries to: Lilmar Pharmaceuticals Limited, Santry, Dublin

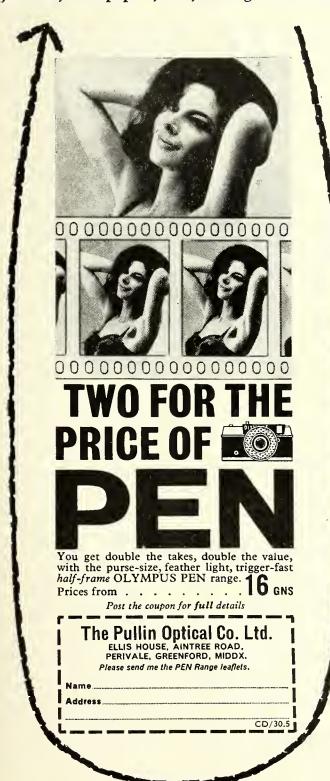


OLYMPUS Dominate the half-frame market OLYMPUS PEN Cameras sell fast OLYMPUS Sales mean high profits

(See our Salesman for news of special discounts)

THIS ADVERTISEMENT

and many more will be appearing in numerous journals, newspapers, etc., during the season.





THE CHEMIST AND DRUGGIST

ESTABLISHED 1859

THE WEEKLY NEWSPAPER FOR PHARMACY and all sections of the drug, pharmaceutical, fine chemical, cosmetic, and allied industries

Official organ of the Pharmaccutical Society of Ireland and of the Pharmaceutical Society of Northern Ireland

Volume 181

May 30, 1964

No. 4398

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PUBLISHED BY

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Tclcphone: Central 6565

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Volume 181

MAY 30, 1964

No. 4398

Pharmacopæia Addendum

LIST OF PROPOSED MONOGRAPHS

THE British Pharmacopæia Commission has published a list of monographs recommended for inclusion in the First Addendum to the British Pharmacopæia, 1963:

The Addendum is to be published at the end of 1964 and the monographs are to be included subject to the completion of satisfactory specifications within the time available. The list is:—

Ampicillin
Ampicillin trihydrate
Ampicillin capsules
Ampicillin injection
Ampicillin sodium
Betamethasone
Betamethasone tablets
Bisacodyl
Bisacodyl suppositorie

Bisacodyl suppositories Bisacodyl tablets Butylated hydroxyanisole

Butylated hydroxyanisole
Butylated hydroxytolucne
Calcium cyclamate
Chloral betaine tablets
Cloxacillin sodium
Cloxacillin capsules
Cloxacillin injection
Cyanocobalamin (55Co)
Cyanacobalamin (58Co)
Cyclophosphamide
Cyclophosphamide
injection
Cyclophosphamide
tolucyclophosphamide
Cyclophosphamide
tolucyclophosphamide

Dichloralphenazone
Dichloralphenazone
tablets
Dichlorophen
Dichlorophen tablets

Dodecyl gallate
Edrophonium injection
Ethosuximide
The Addendum

Ethosuximide capsules Ferríc citrate (59Fe) injection Fluocínolone acetonide Gold (198Au) injection Iodinated (131I) human serum albumin injection Levallorphan injection Levorphanol injection Measles vaccine (inactivated) Measles vaccine (live attenuated) Menhentermine tablets Methyldopa Methyldopa tablets Metronidazole Metronidazole tablets Neomycin tablets Nystatin tablets Octyl gallate Phenylephrine injection Poldine methylsulphate Poldine tablets Procainamide tablets Sodium cyclamate Sodíum fusidate Sodium fusidate capsules Spironolactone Spironolactone tablets Sulphapyridine Sulphapyridine tablets Triclofos sodíum

The Addendum is to include some amendments to the monographs and Appendices of the British Pharmacopæia 1963 with special reference to improvements in tests and methods of assay.

Tríclofos tablets

Sporting Trophies

LONDON CUPS TO BE " KEPT SAFE "

THREE sporting trophies belonging to the London County Pharmaceutical Association were handed over to the Pharmaceutical Society for safe keeping at the annual meeting of the North Metropolitan Branch held at the Society's House on May 11. The trophies were the Glaxo cup for bowls, the Malcolm snooker cup, and the Shirtliff billiards cup. Mr. Neville Brown said that the trophies represented an era in

pharmacy that no longer appeared to exist, namely the friendly and socially competitive atmosphere between the London Branches. Since the 1939-45 war there had been nothing to replace such social activity. Even the trophies had been lost until, through the efforts of the Association, the items mentioned above had been recovered. Some were still missing, in particular the shield for shooting, and he hoped members would help to recover them. Miss A. Lothian (the Society's librarian), accepting the trophies, said they would be a fine addition to the Society's silver. She added that they would be released for competition should the occasion arise.

Drug Trade Appeal Fund

BIENNIAL MEETING OF SUBSCRIBERS

THE biennial meeting of subscribers and trustees to the Drug Trade Appeal Fund was held on May 7. The report indicated that the trustees had received no applications that fell within the rules. The meeting received with regret the resignation as a trustee of Mr. W. S. Howells and agreed that a message of thanks should be conveyed to him for his services to the Fund over many years. The following officers and trustees for the next biennial period were elected: Chairman, J. C. Hanbury; Treasurer, L. D. Smith; Secretary, A.

Duckworth: *Trustees*, Messrs. A. Aldington, J. C. Hanbury, C. Mervyn Hill, D. W. Hudson, C. W. Robinson, L. D. Smith, H. Steinman. The Appeal Fund was instituted in 1902 on the initiative of Sir William (then Mr.) Glyn-Jones and may be used at the discretion of the trustees for defraying the expenses of contesting appeals in the superior courts of the United Kingdon in any case where an offence against an Act of Parliament is alleged, and in which a question of general importance to the pharmaceutical trade is involved.

Statutory Committee

FIVE CASES TO BE CONSIDERED

THE Statutory Committee of the Pharmaceutical Society is meeting at 17 Bloomsbury Square, London, W.C.1, at 10.30 a.m. on June 4 and 5 to consider information and evidence from which it appears that:—(1) A member of the Society has been convicted on charges of false pretences and with intent to defraud. (2) A member of the Society has been convicted of stealing a sum of money from his employers. (3) A member of the Society has been convicted of an offence under the Therapeutic Substances Act, 1956. (4) A member of the Society has been found to be under the influence of a drug or drugs on the premises of his employers. (5) A member of the Society has been convicted of an offence under the Pharmacy and Poisons Act, 1933.

£300 to be withheld

MINISTER APPROVES COUNCIL DECISION

THE Cumberland Executive Council has been authorised by the Ministry





AWARDS TO SCOTTISH CHEMIST GOLFERS: Alex Scott (at right of group), convenor and a founder member of the Scottish Chemists' Golf Association, is presented at Gleneagles by Mr. William Laurie with a pair of binoculars on the occasion of his retirement from the Committee after forty-two years' service. Looking on is Hugh Campbell (secretary). In right-hand picture Mr. W. S. Hutcheon, B.Sc. (a director of Cow and Gate, Ltd.) presents a prize to Sandy Bannerman.

of Health to withhold £300 from a contractor following the discovery of forged prescriptions. The decision, announced in a recent report of the Pharmaceutical Services Committee adopted by the Executive Council, follows police prosecution of the pharmacy's manager, who admitted altering 171 prescriptions, was fined £300, and ordered to pay £52 10s. costs. The Committee investigated further prescriptions which the manager denied altering. The report says that the Committee satisfied itself that the prescriptions could not have been altered by anyone other than the manager, who appeared in court. The number of altered prescriptions listed "did not represent the total number of alterations to prescriptions."

British Approved Names

NEW SUPPLEMENTARY LIST

THE following supplementary list of approved names has been issued by the British Pharmacopæia Commission:—

Approved Name	OTHER NAMES
Bufylline	Theopylline 2-amino-2-methyl-
	propan-l-ol
	(Present in Nethaprin Dospan)
Danthron	1,8-Dihydroxyanthraquinone
	(Present in Dorbanex)
Etafedrine	2-(Ethylmethylamino)-1-phenyl-
	propan-l-ol
	(Present in Nethaprin Dospan
	as the hydroehloride)
Ethamsylate	Diethylammonium 2,5-di-
	hydroxybenzenesulphonate
	(Dicynene)
Fentielor	Di-(2-hydroxy-5-chlorophenyl)
	sulphide
~	(S7)
Fluorouraeil	5-Fluorouraeil
Hydroxyproges-	17α-Hydroxypregn-4-ene-3,20-
terone	dione
	(Primolut Depot is the capro-
Mary following Salar	ate)
Prothionamide	2-Propylisonicotinthioamide
Sodium	Sodium 3,5-dipropionamido-
diprotrizoate	2,4,6-tri-íodobenzoate
Sulphamoprine	2-(4-Aminobenzenesulphona-
	mido)-4,6-dimethoxypyrimidine
m 1 11	(Present in Bimez)
Tolazamide	N^1N^1 -Hexamethylene- N^4 -toluene-
70. 1	p-sulphonyl-semicarbazide
Tyloxapol	Oxyethylated t-oetylphenol for-
	maldehyde polymer
	(Present in ANS supposi-
/T1*	toríes)
Tymazoline	2-Thymyloxymethyl-2-imidazo-
	line
	(Pernazene is the hydro-
	chloride)

Advice to Prescribers

USE OF NASAL DROPS AND SPRAYS

THE use of nasal drops and sprays is discussed in the current issue of *Prescribers' Journal* (issued by the Ministry of Health to doctors in the Health

GRADUATES IN
PHARMACY: A group
of B.Pharms, photographed after their
graduation ceremony at
the Albert Hall, London, recently, In the
group are Bob Alcock,
Roger Price, Adrian
Thomas, Angela Ridehalgh, Christine Gibbs,
Anthony Fell and John
Rees.



Service). The *Journal* stresses that such applications should be employed only after diagnosis and then for strictly limited periods not exceeding three weeks. "Blunderbuss" solutions (containing at least three compounds) should be avoided. For simple congestion the author recommends cphedrine hydrochloride $\frac{1}{2}$ per cent. in normal saline, 2-amino heptane sulphate (Tuamine sulphate) or xylometazoline hydrochloride (Otrivine). "Solutions containing naphazoline or adrenaline must be avoided." combined antibacterial is thought necessary, sprays containing silver protein and ephedrine, or Soframycin, are suggested. A regular cleansing solution for certain types of chronic sinusitis or rhinitis is given as a nasal wash containing equal parts of borax, sodium bicarbonate and sodium chloride, one teaspoonful to ½-pint of warm water. Chloramphenicol, drugs for diarrhæa, and impetigo contagiosa, are also discussed in the issue.

Prescribed Drugs

STATISTICS BY CHIEF MEDICAL OFFICER

MORE than 800 million phenobarbitone tablets, 350 million tranquillising tablets, and 250 million stimulant tablets were prescribed by National Health Service doctors in England and Wales during 1963. Those figures were given by Dr. Daniel Thomson (deputy chief medical officer, Ministry of Health) when he addressed the conference of the Queen's Institute of District Nursing in London on May 22. They showed, he said, that "no matter how precisely we try to define illness, we know very little about it."

IRISH BREVITIES

THE REPUBLIC

A RESEARCH fellowship in clinical pharmacology, tenable at the Richmond Hospital, Dublin, has been endowed by Organon Laboratories, Ltd.

THE annual Mass and Holy Communion of the Pharmacy branch of St. Joseph's Young Priests' Society is to take place in the Dominican Church, Dublin, at 8.30 a.m. on June 7.

For selling methylated spirits to a twelve-year old girl, a fine of £5 was imposed on J. Dougherty & Sons, Ltd., chemists, Bellaghy, co. Derry, at Magherafelt, Eire, district court on May 14.

For compounding a medical prescription (for an inspector of the Pharmaceutical Society of Ireland), a registered druggist (Mr. Reginald Kelly, Midleton, co. Cork) was put on probation and ordered to pay £4 4s. costs

with £8 8s. expenses after a hearing at the local court on May 7.

THE NORTH

PRESCRIPTIONS dispensed in Northern Ireland during February numbered 632,346 (444,945 forms). The total cost was £357,223 (£293,356 net), an average of 135.58d. per prescription (111.34d. net).

OVERSEAS NEWS

UNITED STATES

Pesticides Bill Signed

PRESIDENT Johnson has signed into law a Bill preventing manufacturers from distributing pesticides until they had been tested and proved safe.

FU

Grant for Virus Study

An investigation into common virus diseases, financed jointly by the Wellcome Trust and by the Department of Technical Co-operation, is being carried out in the Fiji Islands. Staff and services will be supplied by the University of Otago, New Zealand, and by the Fiji Government. The relative isolation of the islands is said to make them particularly suitable for the study of epidemics of common virus diseases since, whereas in highly populated areas there are usually several viruses prevalent at any one time; in more remote communities it is often possible to study the effects of a single virus without interference by other agents.

NEWS IN BRIEF

A DEPUTATION from Croydon Executive Council recently met Ministry of Health officials to oppose a proposal to amalgamate Croydon and Surrey Executive Councils in conformity with the London Government Act, 1963 (Surrey favours the amalgamation).

THE Department of Scientific and Industrial Research, State House, High Holborn, London, W.C.1, has published a free booklet, "Safe Transit," which contains a review of packaging and practical guidance of special interest to smaller firms.

A FORTY-HOUR week is being introduced on June 1 for manual workers employed by the Wellcome Foundation, Ltd., at their Dartford chemical works. Beckenham research laboratories and Wellcome Building in London, and the Berkhamsted and Kelvindale factories of Cooper, McDougall & Robertson, Ltd.

THE Secretary of State for Education and Science (Mr. Quintin Hogg) formally opened the Rutherford High Energy Laboratory of the National Institute for Nuclear Research at Chilton, Berks, on April 24, and officially inaugurated the laboratory's protonsynchrotron "Nimrod."

A FEW tickets are still available for the annual dinner and ball of the Friends of the Hebrew University of Jerusalem, being held at the Washington hotel, Curzon Street, London, W.1, on June 7. They may be had from the secretary, Mrs. Trudie Kramer, 5 Blackstone Road, London, N.W.2.

A GUIDE designed to give practical inormation to small and medium-sized irms that would like to co-operate in n export marketing group has been published by the Organisation for Econmic Co-operation and Development. is available from H.M. Stationery Office, price 6s.

PRODUCTS accepted during April for nclusion in the Design Index of the Council of Industrial Design included he Instamatic 100 and Instamatic 50 cameras of Kodak, Ltd., Kingsway, London, W.C.2, and two bookform containers for reels of cine film by Photax (London), Ltd., Eastbourne, Sussex.

As a contribution to the Shakespeare anniversary festivities. Kodak. Ltd., are exhibiting at Kodak House, Kingsway, London, W.C.2, June 3-19, photographs of the greatest Shake-spearian productions during the past thirty years. The exhibition is open laily, 9.30 a.m. to 5 p.m., but closed on Saturdays and Sundays.

SPORT

Golf.-LIVERPOOL CHEMISTS' GOLFING SOCIETY. The season's first meeting was held at Woolton solf club on April 29. Results: Ucal cup and prize, E, Wild, 83 (12), 71. Liverpool Chemists' Golfing Society prizes, S. G. Bairns, 78 (7), 71; Dr. T. Smart, 87 (12), 75,

MANCHESTER PHARMACEUTICAL GOLFING SO-CIETY, Four members tied for second place in a medal competition for the Ucal trophy and prize at Hazel Grove golf club on May 20. The winner was S. Speight, with a score of 75.

SCOTTISH CHEMISTS' GOLF ASSOCIATION.—The

annual competition took place over the King's and Queen's courses at Gleneagles on May 20. and Queen's courses at Gleneagles on May 20. Results: King's Course: Travellers' trophy, 1. F. Hamilton; 2, L. B. Dunn; 3. R. Catterson; 4, J. Stevenson. Duncan, Flockhart prize, J. H. Groat. John Greig bogey prize, W. Lauric. Askit stableford, Retail, A. B. Hawkins; Wholesale, R. G. Doig, Ucal tankard, 1. W. G. Angus; 2, D. G. Mowat. Johnson & Johnson Veterans' Cup. A. Carnegie Oliffer's Courses: A. H. Cox cup, A. Carnegie, Queen's Course: A. H. Cox cup, A. Carnegie, Queen's Course: A. H. Cox silver salver, 1, G. Boddie; 2, J. C. Murdoch; 3, A. S. Bannerman; 4, G. Chapman. Bogey prize (Cow & Gate, Ltd.), J. Wark, Pinkerton, Gibson prize, eighteen to twenty-four handicap prize, 1, W. Leiper; 2, R. Gillespie; 3, E. Howard; 4, W. Martin. Wholesale Houses trophy, 1, G. W. Allan; 2, R. Wilson; 3, T. H. Ferguson; 4, R. Reid. Gibb's trophy (zone prizes), No. 1, W. M. Laurie; L. B. Dunn; F. Hamilton; J. C. Murdoch, No. 2, J. H. Groat; D. G. Mowat; J. Stevenson; A, B. Hawkins. Consolation and hidden hole prizes, J. Hogarth; J. Robtion and hidden hole prizes, J. Hogarth; J. Robertson; J. Jappy; J. Logan.

Before the competition a presentation of a pair of binoculars was made to Mr. A. Scott (managing director, Pinkerton, Gibson & Co., Ltd.), retiring convenor of the S.C.G.A. committee by Mr. W. M. Laurie, Glasgow.

LOCAL OFFICERS

NATIONAL PHARMACEUTICAL UNION North Metropolitan.—Chairman, A. A. King; Secretary, J. F. Jack, 347 Green Lanes, Harringay, London, N.4. (Telephone: Stamford Hill 9097.)

PHARMACEUTICAL SOCIETY

County of Somerset.—Secretary, V. B. Rhodes, Tintern, Dancing Lane, Wincanton, Somerset. (Telephone: Wincanton 3235.)

Newcastle District and Northumberland. — Assistant secretary, A. McGuckin; Secretary, H. Mackley, 19 Sefton Avenue, Newcastle-on-Tync, 6. (Telephone 655574). [Alteration following the

election of Mr. R. Dickinson to Council.]

Swansea and West Glamorgan, — Chairman,
N. G. M. Burgess; Vice-chairman, A. R. Jenkins; Treasurer, G. R. Brown; Secretary, G.
Pøster, 9 Graiglwyd Road, Cockett, Swansea,
Glam

TOPICAL REFLECTIONS

By Xrayser

Council election

Possession, we are told, is nine points of the law. And at one time possession of a seat on the Pharmaceutical Society's Council appeared almost to be the equivalent of a life peerage. The position was unassailable, and only the laws of nature offered hope to the aspirants. That has been changing over the past few years until, on the present occasion, it almost looks as though possession is in the nature of a handicap. There are no doubt those whose interest in statistical information would enable them to supply the answer, but in the absence of help from that quarter I can only state that I do not recollect as many as five members of Council losing their seats on putting up for re-election. It would be as futile to attempt to adduce the reasons for the failure of the five at the hands of the electorate as to find how or why the five successful candidates achieved their success. The policy statements hardly provide the information. One is forced to the conclusion that the policy of the Council itself has not found universal approval and that the success of two retiring members is a measure of their own personal attributes. Nevertheless, while an infusion of new blood from time to time is healthy, it must be pointed out that, in the short space of three years, the "old guard" now form a minority. Only ten remain of those who constituted the Council of 1961-62, and seven of them must face the electorate in a year's time. It may be that the electorate will now feel that the new team should be given a chance to prove its worth, and I hope that the present mixture of experience and as yet untried new material will settle into a useful blend. So much has to be done that a measure of stability for the next few years might be of the greatest value to pharmacy.

Varied interests

Commenting recently on the Council's statement calling for a revision of its constitution so that places would be made available for the various interests in pharmacy, I wrote that democracy was seldom far out in its judgment. It will be recalled that the Council proposed that, in addition to twenty-one elected members, places should be made to accommodate industrial pharmacy, the hospital interest and the Co-operative and multiple sectors, on the grounds that, as minority groups, their hopes of securing representation on the Council were remote in a general election. My contention, strongly expressed, was that it had been proved that any pharmacist from any of the varied sections of pharmacy could secure election on his merits as a pharmacist, regardless of his field of employment. In the results just declared, an industrial pharmacist heads the poll, closely followed by one engaged in company pharmacy, while fifth on the list is a hospital pharmacist whose success brings two members of that branch of pharmacy to the Council table. If the present election proves anything at all, it proves most emphatically that belonging to a minority group or interest is no barrier to election to the Council. I hope the lesson will be read both by the Council and by the branches who have been given until October 31 (but not as a final date) to submit their views.

Dietetics

The pages devoted to dietetics in last week's issue are of great assistance to the pharmacist in meeting the problems of the over and under weight, the solution of which he is expected to produce quietly, efficiently and painlessly, without, if at all possible, interfering with the delights of the The most cursory observation of acquaintances, or complete strangers, discloses the unfairness of nature, for one sees mountains of food disappear into the seemingly unfillable interior of a slim, eight-stone lady who looks as though life grants too little time for holding body and soul together. Meanwhile her male companion, whose horizons may be hemmed in by calories, toys joylessly, and with a feeling of inward guilt, with a small piece of toast or something resembling a rolled-out dog biscuit. His envy of the female Cassius is only too patent to all beholders, for he also is hungry.

Branch Representatives' Meeting

NO "REFERENCE BACK" OF REPORT ON 1963 MOTIONS

BEFORE the discussion of motions on the agenda for the meeting of Branch Representatives of the Pharmaceutical Society in London on May 21 was allowed to begin, Mr. M. GORDON, Leeds, commandeered the microphone to register a note of protest. It was more important, he said, that members should know that their resolutions of 1963 were being dealt with than that they should proceed to discuss new motions, and he moved reference back of the Council's report. Resolutions were the life blood of the Branch system, which needed "care, thought and proper feeding by the Council. Would action be taken on the 1964 resolutions or would they be pigeon-holed? MR. J. W. B. FISH, Folkestonc, moved reference back of the part of the report which dealt with the 1963 resolution on containers, and Mr. C. H. PRESTON ROBINSON, Mansfield, desscribed as less than kind the Council's comment on a Mansfield Branch resolution that had been unanimously passed in 1963. MR. C. W. MAPLE-THORPE, speaking from the chair as president of the Society, said that there had been no omissions due to lack of Council work on the resolutions, but there were always priorities, such as finance, that had to be considered. Nobody seconded the "reference-back" motions and the meeting proceeded to deal with the business on the agenda.

Practical Training

"Unfair both to the students and to the apprentice-masters," was how MR. R. CLITHEROW described the present examination regulations concerning students who were unsuccessful in one subject of Part III of the Qualifying examination. Mr. Clitherow was proposing a motion on the subject from the Liverpool Branch. At present, he said, students were spending three months doing unrecognised practical training, and apprentice-masters were not assured of a continuous flow of students because twelve-month periods from January to December did not coincide with the academic year, so that students who passed in July could not be taken on.

MR. H. S. GRAINGER (chairman, Education Committee) replied that the Council considered that practical training should be completely uncomplicated by subjects trailing from the examination. It was in contact with the colleges over revision courses. The motion was lost

A North Metropolitan Branch motion No. 2 on the order paper proposing "refresher" articles in the Society's journal was put by MR. J. G. ILES and carried without discussion. Mr. Iles noted with pleasure that the motion had already been "forestalled" by the editor.

Proposing the Reading motion on the secretarial appointment (3) Mr. R. H. Bluring thought that teaching experience should not be counted as practical experience in pharmacy for the purposes of the motion. From the platform The President (Mr. C. W. Maple-

THORPE) declared that any Council must be free to choose the best man for the job. The motion was lost.

MR. T. W. FISHER, proposing Leeds Branch motion (4), which called for separate presentation of the Society's accounts, spoke of his surprise that the treasurer at the annual meeting had actually presented them. He hoped that would become normal. MR. MAPLETHORPE said that that was the Council's intention. The motion was carried.

"The Council should be more prudent in its spending and Branch Representatives should be more prudent in their demands," said MR. H. RIDEHALGH, Bournemouth, proposing motion 5, on the Society's finances. The reply by THE TREASURER (Mr. H. Steinman) recommended that branches putting forward motions involving such expenditure should do a little estimating themselves. He would do his best to comply with the motion if it were passed [which it was].

Gift Schemes

No representatives from Thanet being present, and motion 7 (on fees) from Coventry Branch having been withdrawn, MR. K. JENKINS rose to propose the motion from West Hertfordshire (8) on samples and gift schemes. The question was raised from the floor whether it was in order for a member of Council to speak to a motion, and THE PRESIDENT assured the meeting that that was permissible. He took the opportunity of welcoming Mr. Jenkins to the Council. Mr. Jenkins said that members must demonstrate to the public that vested interests that sought to promote mass sales of medicines for the gain of their shareholders found that chemists were capable of independent but responsible action, under the terms of their Charter, one of whose objects was "To maintain the honour and safeguard and promote the interests of the members in the exercise of the profession of pharmacy." Pharmacists could not maintain their honour by participating in any scheme that encouraged self-medication. The motion was carried, as also was motion 9 from North Staffordshire Branch on trading stamps, proposed by Mr. S. L. WEDGWOOD. He said that, although the Council had said that no disciplinary action over trading stamps had so far been necessary, the power of action should exist. MR. W. J. power of action should exist. Mr. TRISTRAM (chairman of the Ethical Committee) said the point would be covered in the forthcoming revised Statement upon Matters of Professional

Proposing Birmingham's motion (10) on poisons safety propaganda, MR. C. MCARDLE declared that publicity given to the numbers of road casualties had obscured the fact that a far greater number of fatalities were due to poisoning. A survey he had just completed of 3,000 cases of poisoning sadly showed a high proportion of children amongst the victims. Seconding the motion, MR. A. G. REED, Leeds, suggested that the Society should arrange

displays and the pharmacists should be ready to allot window space to them.

MR. J. GROSSET (chairman of the Practice Committee) pointed out that the Department of Pharmaceutical Sciences was producing a portable exhibition for use by branches, and the Council was approaching the B.B.C. to secure further publicity on the subject

secure further publicity on the subject. MR. W. A. BEANLAND, Folkestone, thought that manufacturers should be stopped from producing tablets and capsules that could be identified by colour and shape. MR. J. R. PHILLIPS, Bournemouth, considered that the subject should be put over individually by members to the public; it would be an excellent form of public relations.

Cardboard Containers Condemned

MR. C. Mellor, Stockport, condemned the use of cardboard containers for tablets. If, he said, hard-wearing containers were used, there would be no occasion for patients to transfer tablets to bottles bearing other labels. That some of the responsibility should be borne by the Ministry of Health was the view of Mr. T. W. Fisher, Leeds. The Ministry of Transport was willing to spend large sums of money on publicising road deaths. Why should not the Ministry of Health do likewise on poisonings? Excessive prescribing by doctors was blamed by Mrs. M. M. H. Wright, West Kent, while Mr. J. A. Myers, Edinburgh, spoke in favour of a national poisons safety week. The Ministry of Health, he thought, should set up a department similar to the [United States] Poisons Clearance Centre. The motion was carried.

There were shouts of "No" when MR. BEANLAND, Folkestone, proposing a Branch motion (11) on sales by clinics, suggested that poverty had virtually disappeared in this country. Mr. welfare Beanland maintained that clinics, instituted to meet wartime conditions, had outlived their usefulness. By selling goods at lower prices than pharmacists could afford to sell at, clinics gave the impression that pharmacists were charging prices. Mr. GROSSET said that clinics were so well established that such approaches could only lead to accusations of self-interest, MR, H. RIDE-HALGH, Bournemouth, said the people to approach were the manufacturers, who should supply vouchers that could be issued at the clinics and exchanged for goods at the pharmacy. In the opinion of MR. W. T. MOORE, Lowestoft and Yarmouth, an approach to the local medical officer of health was likely to be more fruitful than pressure on local authorities.

motion was lost.

MR. J. W. B. FISH, Folkestone, invoked clause 12 of the rules of procedure to propose Thanet Branch's resolution (12) on medicine sales restrictions. MR. W. MOTT, Sheffield, proposing an amendment omitting reference to "medical or medicinal treatment," pointed out that it made the resolution difficult to implement.

he amendment was accepted by Mr. ish and the amended motion carried. Manchester's motion (13) on proessional responsibilities and limitaon of pharmacies drew from the ociety's registrar (Mr. F. W. ADAMS) ne comment that it would, if passed, ive the impression that pharmacists ere not prepared to do their job roperly without first being paid. Mr. C. W. STEARNE, Manchester, the proposer pleaded that in present candidate oser, pleaded that in present condions only collective responsibility ot action by individual memberspossible. A Reading Branch as mendment deleting the reference to conomic stability was put and passed nd the resolution in its amended Representatives' met with orm pproval.

Moving Lowestoft's motion (14) on egional representation, Mr. W. T. Moore said that the only progress harmacists had made in the past a shove from behind," namely the ntroduction of the National Health ervice. There was need for closer aison between members of the ociety and their Council, and that rould be helped by the passing of the esolution. Opposing the motion MR. D. ROYCE, Leeds, described the prooser's points as an indictment of ne Society's organisation rather than f the method of voting. The motion as lost.

The need for close communication etween the Council and members was lso referred to by Mr. F. Murley, outhampton, in proposing a Branch notion (15) on a similar theme. eld the branches to be the foundation f the Society. Council membership hould be directly linked to them. The nost effective method would be for oters to choose from a short list of ocally known people. He asked for wo alterations to the wording of the riginal resolution. which was never-neless lost, as also had been the mendment from Sheffield.

Resolution 16, again on regional epresentation, was withdrawn by cochdale Branch and 17, from Thanet Granch, was referred to the Council or consideration.

out of Touch

Moving the resolution for Dudley nd Stourbridge on information to Branch secretaries (19), MR. C. G. MURRAY said the Council was out of ouch with provincial pharmacists and hould take Branch secretaries more nto its confidence. Fuller information iven now might prevent problems ater. Mr. W. F. PATTERSON, Sheffield, roposing a Branch amendment to elete "when necessary," asked who ras to decide when any particular in-ormation was necessary or not. The neeting agreed both to the amendment nd to the substantive motion. From ne platform Mr. A. ALDINGTON (chairnan of the Organisation Committee) aid the Council welcomed the interest hown in its deliberations and was lookng into further methods of keeping ecretaries informed.

MR. ALDINGTON said that if the next notion (from Rochdale) were adopted would not have the effect that the roposer (MR. C. N. ROBERTS) expected. Council members were elected to do a job of work, and to do it properly must be granted a measure of freedom. In any case votes were seldom taken at Council meetings. The motion was lost.

MR. S. A. ASHLEY, proposing the Bristol resolution on meeting Council members (21), said that, if the motion were adopted, both Council members and other members of the Society would gain. Mr. ALDINGTON, from the platform, said it was difficult to understand the reasons for the motion, since opportunity already existed for Branch members to meet Council members, who addressed Branch meetings, and would be willing to attend Branch committee meetings if invited. The motion was lost, as was the next motion (22) by Bristol, which sought to have at least one regular monthly meeting of Council in a provincial centre. D F. BALDWIN, in moving it, had said that increased communication between the members and Council would outweigh the disadvantages, and MRS. B. YOUNG, supporting, spoke of a good deal of discontent among members due to lack of communication.

Mrs. D. Boyes (South-west Mctropolitan), however, said that despite the advantages of increased communication, the cost involved would be too great. Stating the platform's point of view, Mr. ALDINGTON said that the proposition had already been tried. Little time would be to spare for Council members to meet other members, and the transport of secretaries and official staff was impracticable.

Dispensing Fees

Proposing Finchley Branch motion (23) on dispensing fees, MR. J. I. KUDISH said that the Society had taken since 1961 to bring out a scale, without any result. There was no reason why the pharmacists' only professional service to the public should be used as a "loss-leader." Other professions laid down scales. MR. A. KING said, in seconding, that he realised the subject was a hardy perennial, but it was more necessary than ever to have such a scale. As chairman of the Practice Committee, MR. J. B. GROSSET agreed that the Society had been looking at the matter since 1961. After outlining what had transpired since, he pointed out that it had been agreed to await the outcome of the discussions between the Ministry of Health and the Contractors Committee. Mr. C. G. MURRAY, Stourbridge, said it was not incumbent on the Society to tell members what they should charge. There was always the man who was ready to undercut any list. Mr. G. J. HENDRA, Truro, supported the idea of an official list but did not agree that it should be included within the code of ethics. After the motion had been put to the vote and lost, THE CHAIRMAN suggested the meeting would not wish to discuss the next two motions (24 and 25) since they were closely connected with the previous one. However, on a show of hands he was proved wrong and both were proceeded with, the motion from Folkestone (24) being carried but that from Derby being lost. Mr. W. Bean-Land, Folkestone, asked: "How can we expect the Ministry of Health to

agree to pay such a fee if one is not established?" He would like a scale of charges exhibited in every pharmacy for the public to examine, as was the practice, he believed, in South Africa.

Proposing Newcastle's motion (26) on disciplinary machinery, MR. J. L. LIVINGSTONE said the majority of pharmacists could be expected to co-operate but there were always the "black sheep." After MR. J. W. B. FISH, Folkestone, had seconded the motion, MR. ADAMS asked from the platform whether members understood that any instance conduct thought unprofessional could be referred by any member to the Statutory Committee. Mr. G. BIRD, Hertford, said that if the motion were passed it would dilute the powers of the Council. It was nevertheless carried.

The Halifax representatives being absent, motion 27 was referred to the

Council

Exteriors of Pharmacies

"A pharmacy should look like a pharmacy" was the essence of MR. KING's introduction to another motion by Finchley (28). He wanted the willing co-operation of pharmacists in maintaining the dignity of their premises and adherence to rotas. The Council's view was put by Mr. W. J. TRISTRAM (chairman of the Ethical Committee), who said that the problem had received a good deal of attention in the report on the General Practice of Pharmacy. Registration was governed by previous legislation, and any alteration would require a new law; the registrar had no power to refuse registration. Progress was, however, bcing made.

The motion was carried.

MR. R. CLITHEROW, proposing Liverpool's motion (29) on labelling dispensed medicines, said he was aware that most prescriptions were dispensed under the National Health Service and therefore costs entered largely into the picture, but there was a great need for uniformity in labelling, especially where rota schemes were in operation. Customers used to one form of presentation thought that something different was being dispensed when they received the same medicine labelled in a different manner. The motion was carried.

Leave was given for the addition of the words "and strength" after the word "classification" to North Staf-fordshire's motion (30) on labelling of specialities, and the motion, with the addition, was carried without discussion. After Folkestone's amendment to Sunderland's motion (31), on misleading claims in advertisements, was carried it was added to the original motion, proposed by Mr. J. E. ROBIN-SON, Newcastle, and carried.

Mr. H. STEINMAN (treasurer) from the platform, thought that the problem of obtaining locum pharmacists could not be dealt with on a national scale: it was one to "settle in your own back garden." MR. C. E. TURNER, in support of motion 32 (on locum "pools"), had suggested that the Society should employ a number of pharmacists who would be able to undertake locum duties in emergencies. The local branch secretary, he said, could confirm that an emergency existed. The motion was lost.
"A dispensing doctor is a pharma-

No.	Branch	Motion	Fate
1.	Liverpool	THAT it is the opinion of this meeting that the Council should either amend paragraph 6 of the Examination Regulations or, by concession, allow students unsuccessful in one subject of Part III of the Qualifying Examination to begin a valid period of post-graduate practical training.	Lost
2.	North Metropolitan	THAT it is the opinion of this meeting that the educational policy of the Pharmaceutical Society would be further improved by the regular and frequent inclusion in <i>The Pharmaceutical Journal</i> of articles expressly designed to keep the practising pharmacist abreast of modern pharmaceutical and medical developments.	Carried
3.	Reading	That it is the opinion of this meeting that the next Secretary of the Society shall have had at least ten years post-graduate, practical experience in some branch of pharmacy.	Lost
4.	Leeds	THAT it is the opinion of this meeting that in order to ensure prominence to matters of finance, the annual statement of accounts should be presented to the Annual General Meeting by the Treasurer, as a separate item from the report of Council.	Carried
5.	Bournemouth	THAT it is the opinion of this meeting that the Treasurer should speak to any motion before the B.R.M. the adoption of which would require expenditure from the Society's finances, explaining the financial implications of its adoption.	Carried
6.	Thanet	That it is the opinion of this meeting that the statutory limit on the premises retention fee should be raised and the possibility of the fee being related to the size of the premises be investigated. **Amendments**— Insert "and/or type" between "size" and "of." (Folkestone Branch.) Delete all words after "raised," (Sheffield Branch.) For "size" substitute "rateable value." (Huddersfield.)	Not discussed (Representatives absent)
7.	Coventry and Warwickshire	THAT it is the opinion of this meeting that the rejection of the proposed increase in the personal retention fee is to be deploted and that the Council should investigate the possibility of raising all statutory fees to provide an adequate income for the Society.	Withdrawn
8.	West Hertfordshire	That it is the opinion of this meeting that the Council add the following to their Statement upon Matters of Professional Conduct:— "Any member seeking to encourage self-medication by the public by instituting or participating in free sample or gift coupon schemes, or the offer of medicinal products at special prices shall be deemed guilty of unprofessional conduct, and shall be answerable to the Council of the Society for his actions. Such conduct shall apply to all medicines which are customarily sold to the public. It shall not apply to sampling of prescription items to allied professions, infants and invalid foods."	Carried
9.	North Staffordshire.	THAT it is the opinion of this meeting that the issue of trading stamps with any goods supplied by a pharmacy shall be prohibited, and any breach liable to statutory action.	Carried
10,	Birmingham and Lecds	That it is the opinion of this meeting that the Society should confer with other interested bodies on the means whereby the public might be informed on the correct handling and storage of poisons and medicines, and the potential hazards to health and safety associated with many domestic and household preparations.	Carried
11.	Folkestone	THAT it is the opinion of this meeting that the Society should bring pressure to bear upon Local Authorities to end the state of affairs in which welfare clinics sell, at subsidised prices, infant foods and vitamin preparations.	Lost
12.	Thanet	That it is the opinion of this meeting that all medicines should be sold only through pharmacists in registered pharmacies. This to include anything appertaining to medical or medicinal treatment. **Amendment**—Delete last sentence , , "This to include, . , ." (Sheffield,)	Carried as amended
13.	Manchester, Salford	That it is the opinion of this meeting that until the sale of all medicines is reserved to pharmacy and its economic stability ensured by some form of limitation of pharmacies, the pharmacist is unable to exercise to the full his professional knowledge and judgment in protecting the general public from the hazards of self-medication. Amendment—Delete sentence starting "and its economic stability" and ending, "limitation of pharmacies." (Reading.)	Carried as amended
14.	Lowestoft and Yarmouth	That it is the opinion of this meeting that election to Council should be on a regional basis, the country being divided into constituencies similar to Parliamentary procedure, candidates being resident in the area they propose to represent.	Lost
15.	Southampton	That it is the opinion of this meeting that representation of members of the Council of the Society should be by area representation, with one Council member for a specific number of Branches. **Amendment**—Delete wording after "Council of the Society" to end of motion and substitute "should be half plus one nationally elected members and the remainder elected on a regional basis." (Sheffield.)	Lost
16.	Rochdale	That it is the opinion of this meeting that Britain be divided into twenty-one regions each represented by a Council member elected by and responsible to the members of that region.	Withdrawn
17.	Thanet	That it is the opinion of this meeting that the present system of election of members to the Council should be replaced by territorial representation, retiring members on the completion of a specified period in office being ineligible for re-election to the Council until the expiration of a period to be determined. *Amendment*—Delete sentence starting "retiring members" and ending, "to be determined." (Reading.)	Not discussed (Representatives absent)
18.	Lowestoft and Yarmouth	THAT it is the opinion of this meeting that the recent policy of publishing a fuller report of Council meetings is to be welcomed and should be continued.	Carried
19.	Dudley, Stourbridge	That it is the opinion of this meeting that Branch Secretaries should be provided, when necessary, with fuller information on important matters discussed at Council meetings than that contained in the published report. Amendments—Delete "when necessary" (Sheffield.) Delete "when necessary." (Thames Valley.)	Carried as amended
20.	Rochdale	That it is the opinion of this meeting that a report of how each member of the Council casts his vote shall be recorded in the report of each Council meeting.	Lost

No.	Branch	Motion	Fate
21.	Bristol	That it is the opinion of this meeting that Branch members should have the opportunity of meeting Council members and discussing informally with them points of general interest and concern.	Lost
22.	Bristol	THAT it is the opinion of this meeting that the Council of the Society should consider the advantages that would accrue from holding at least one or more of the regular monthly meetings in different provincial centres.	Lost
23.	Finchley	THAT it is the opinion of this meeting that the Society should produce a scale of dispensing fees and this should be incorporated in the Code of Ethics.	Lost
24.	Folkestone	THAT it is the opinion of this meeting that the Council should, without further delay, establish and publish a scale of professional fees.	Carried
25.	Derby	That it is the opinion of this meeting that the Society must expedite the publication of a scale of minimum fees for dispensing and minimum professional salaries and must consider it unprofessional conduct for a member to accept lower fees.	Lost
26.	Folkestone and Newcastle District and Northumberland	THAT it is the opinion of this meeting that the membership should indicate their willingness to accept the enforcement, by disciplinary machinery, of the Statement upon Matters of Professional Conduct.	Carried
27.	Halifax	That it is the opinion of this meeting that the Council, with the co-operation of the branches and the Inspectorate, should do everything possible to implement paragraphs 2 and 3 of the Statement upon Matters of Professional Conduct which deals with the conduct of the pharmacy.	Not discussed (Representatives absent)
28.	Finchley	That it is the opinion of this meeting that premises should only be registered if the Statement upon Matters of Professional Conduct is complied with and on the condition that the pharmacy will be concerned only with the sale of those products traditionally associated with pharmacy.	Carried
29.	Liverpool	That it is the opinion of this meeting that the Council should determine and recommend a common practice to be observed by pharmacists in the dispensing, presentation and labelling of proprietary medicines.	Carricd
30.	North Staffordshire	That it is the opinion of this meeting that the Council should approach the A.B.P.I. to ensure that the manufacturers of Ethical products should include on the label of their products the poison classification overprinted in transparent contrasting colour.	Carried
31.	Sunderland and Newcastle District and Northumberland	That it is the opinion of this meeting that pharmacists should not recommend products for which false or misleading advertising claims are made. **Amendment-Add " and that the Council of the Society should publish lists of such products." (Folkestone.)	Carried as amended
32.	North Staffordshire	THAT it is the opinion of this meeting that the Council should explore the possibility of organising a pool of locum pharmacists who shall be paid by the Society, and shall be available for emergencies in any pharmacy in the country.	Lost
33.	Dudley, Stourbridge	THAT it is the opinion of this meeting that all National Health dispensing under the general pharmaceutical service should be done only through chemist contractors and that the Council should investigate the problem of rural dispensing.	Carried
34.	Sunderland	THAT it is the opinion of this meeting that the Council should determine a limit to the number of assistants engaged in the compounding, sale and supply of poisons and medicines that can adequately be supervised by one pharmacist. **Amendments**—**	Lost
		Delete the words after supply of poisons, "and medicines." (Reading.) Delete "compounding, sale and supply of poisons and medicines" and insert "dispensing." (Thames Valley Branch.)	Lost Carried
35,	South-west Metropolitan	That it is the opinion of this meeting that superintendents of bodies corporate should give pharmacist managers under their control a statement clearly setting out their responsibilities and duties as managers of the premises in which they are employed. **Amendment**—**	Referred to Council
		Insert after word "that" "legislation should be made, insisting that the pharmacist in charge of a retail pharmacy be solely and absolutely responsible for all professional aspects of the business, and that" (followed by rest of motion as submitted, viz.—"superintendents of bodies corporate, etc" (Folkestone and District Branch.)	
36.	West Middlesex	That it is the opinion of this meeting that the Council should request the Poisons Board to amend Rule 27 of the Poisons Rules so that any preparation or article containing a poison which is issued or dispensed from a hospital, infirmary, health centre or dispensary maintained by any public authority or out of any public funds or by a charity or by voluntary subscription shall be issued or dispensed by or under the supervision of a registered pharmaceutical chemist.	Carried
37.	Newcastle District and Northumberland	That it is the opinion of this meeting that the Council should make strong representations to the Poisons Board to effect the inclusion of aspirin in Part I of the Poisons List. **Amendment—** Delete word "aspirin" and replace by "all drugs, medicines and medicinal or the poisons are provided by the prov	Carried
38,	Portsmouth	substances, whether for internal or external use." (Folkestone.) That it is the opinion of this meeting that National Health Service contractors,	Withdrawn
		hospital pharmacists and academic pharmacists be asked to form representative committees within their local Branch in order to lay down the basis of strong and united fronts in their dealings with the Ministry of Health.	Carried -
39.	Liverpool	THAT it is the opinion of this meeting that the remuneration of pharmacists in the hospital service is quite inadequate for persons who have passed a professional examination and calls upon the Council to take such steps as are necessary to bring about an improvement for those engaged in this Branch of the service.	Not discussed (lack of time)
40.	Mansfield	That it is the opinion of this meeting that the Society's "Poisons and T.S.A. Guide" should be published in January of each year in a form allowing corrections and alterations to be made to it, the necessary alterations and corrections being published as and when precessary in <i>The Pharmaceutical Journal</i> .	Not discussed

ceutical quack" said MR. MURRAY in introducing Dudley's motion (33). The training doctors received in dispensing was limited to about half a day in the whole training period. Doctors' stocks of medicines were inadequate and there were no checks similar to those carried out on pharmacists. He realised that rural pharmacics often did not pay, but there might be a case for subsidising them so that more prescriptions could be channelled to pharmacies in those areas. MR. GROSSET, from the platform, said that the Council was continually studying the problem and would welcome the views of the National Pharmaceutical Union. The motion was carried.

Although the second amendment to Sunderland's motion (34) on quotas of assistants was carried, the first amendment having been lost, the substantive motion was defeated.

South-west Metropolitan's motion (35) on superintendents of bodies corporate, proposed by Mr. B. P. Croft,

was subsequently referred to the Council for interpretation, Mr. ADAMS having said there was confusion between professional and legal responsibilities.

T. MARNS, who proposed the MR. West Middlesex motion (36) on dispensed poisons in institutions, said that the Approved Institutions Order, 1935, made it possible for a number of institutions to distribute oral contraceptives containing a scheduled poison through family-guidance clinics. Such distribution had national approval and it was not the wish of the proposers to appear restrictive, but the Branch did believe that medicines containing poisons should be under the supervision of a registered pharmacist. In order to achieve that it would be necessary to amend the Poisons Rules and obtain subsequent Parliamentary approval, but successful action would bring statutory backing for the pharmacist in hospitals and gain for pharmacists the control of the distribution of oral contraceptives either on prescription or through clinics. MR. ADAMS said that rule 27, referred to in the motion, stemmed from poisons rules enacted in 1936, and there had been little or no opposition to it from pharmacists then or since. The motion was carried.

After the amendment by Folkestone to Newcastle's motion (37) on aspirin had been withdrawn on the recommendation of MR. ADAMS, the motion itself was carried. MR. M. CRANE, Newcastle-on-Tyne, said that aspirin was now available in the "most unlikely places," yet was a dangerous substance, as statistics of poisoning cases showed. The public needed protecting "if only from themselves." Discussion on Portsmouth's motion (38) on local representative committees, was cut short because of time but it was carried. Motions 39 and 40 were referred back to the Council. A vote of thanks to the platform was proposed by MR. S. Durham, Sheffield.

Pharmaceutical Society's 123rd Annual Meeting

INNOVATIONS, SOME CRITICISMS AND A NEW BY-LAW

AN innovation at the adjourned annual meeting of the Pharmaceutical Society in London on the evening of May 20 [the first part had ended with the appointment of scrutineers in the morning] was that the accounts and balance sheet were presented by the treasurer. For many years they have been taken with the president's report, and the change anticipated by half a day the action recommended in a motion by Leeds branch tabled for discussion at the Branch Representatives' meeting.

Presentation of Charter Medals

Mr. C. W. MAPLETHORPE, before giving his report as president of the Society, presented the new Charter medals to their recipients. Gold medals went (for services at national level) to Dr Thomas Edward Wallis and Mr. William Spencer Howells, and the silver (for services at local level) to Mr. Harry Roland Edgecombe. That the spirit of scientific inquiry still animated Dr. Wallis, he said, was shown by the fact that, at the age of eighty-seven, he worked three days a week at his bench at Bloomsbury Square. Mr. Howells's record of activity and eminence showed the quality and quantity of his contribution to pharmacy. Mr. Edgecombe had been a tireless worker for the South-west Metropolitan Branch and Association.

Proposing the adoption of the annual report for 1963, THE PRESIDENT said it was customary to pick out items for comment but he would paint his canvas in broader strokes.

During the previous eighteen months drugs and medicines had been the subject of public discussion on a number of occasions. On each of them the Society's views had been sought or spontaneously expressed, and that had served both to strengthen the Society's authority in the public mind and bring about a greater awareness of the pharmacists' case for special treatment in the handling of drugs and better re-

muneration for his services. There were now better prospects than ever before that the claims of pharmacy as a profession would receive the kind of recognition they all desired, but there was also a greater need than ever to maintain standards of practice against pressures exerted by modern trading conditions, accentuated by the impending Resale Prices Act. Efficiency of practice must be improved to meet the challenge.

That emphasised the importance of greater cohesion within pharmacy in general and within the Society in particular. In the first respect the Society was playing its part. It had been identified with the negotiations for remuneration under the National Health Service through the presence of the secretary and registrar at meetings of the Central N.H.S. (Chemist Contractors) Committee and his co-operation in the proceedings before the Industrial Court in connection with the hospital pharmacists' claim. The Co-ordinating Committee of five organisations, set up on the initiative of the Society, was functioning regularly, while the campaign against the Government's proposals to abolish resale price maintenance had brought the Society into the forefront and demonstrated its ability to cooperate in a matter which, at one time, would probably have been regarded as outside its sphere. The Society had shown the professional and economic aspects of the situation to be tied up together and in Parliament Sir Hugh Linstead had given able leadership.

In the promotion of unity within the Society the Council and Committee system had been reshaped to take better account of special interests among members. The changes in the Council structure were subject to members' approval and would require an alteration in the Supplemental Charter granted in 1953. Branch reorganisation had been further discussed but it had not been possible to complete the plans.

In the struggle to secure adequate remuneration an important factor would be the pharmacist's knowledge of and ability to apply sound principles of business management. Provision for instruction in that subject at post-graduate level was an urgent requirement. The Council would aim to show that pharmacists could be efficient and successful men of business without the aid of advertising, gift schemes, special offers, cut prices or other pro-motional devices of that kind. The Council had been hard pressed in recent years to make provision for all the work that needed to be done. With the best will in the world it had been unable to meet all the claims upon its attention, but felt a fair measure of success had been achieved during the

As to the position of the Society's house, a statement had been recently issued. That the end of an historic association was in sight was something all felt keenly about, but it was useless to repine. The present building should be considered rather as the inspiration for the Society's future building.

Shortcomings of the Report

First to offer criticism of the Council for its report was MR. CLIVE MURRAY, Dudley, Worcs, who expressed dissatisfaction with the actions taken on the Society's headquarters. The Council had known since 1951, he declared, that the site would be required for a new national library, and between 1951 and 1963 it had therefore spent colossal sums on modernising a building that would shortly be pulled down. That was bad business. Mr. Murray urged that redress should now be sought from the Queen, the Society's patron.

THE PRESIDENT replied that, when the Society had been given the opportunity in 1957 to buy its house, the Council had been advised that no building was likely to be erected on the site for twenty years, and counsel's opinion had

been to ignore "anything so nebulous as the national library" in considering new building, development, or invest-ment. On that basis, declared the presi-

dent, the Council had acted wisely.

Next critic was Mr. M. Gordon, Leeds, who strongly attacked the timing of the proposals for a reconstituted Council. He believed the brief time branches were being allowed for discussion would prevent comment by those branches whose winter series of meetings began after October 31. The Council might construe their silence as agreement with the changes. The proposals, he alleged, cut across the current desire for unity in the profession; they would produce disintegration where integration was sought. There was no need for a constitution providing for sectional representation, since the Council could already achieve that purpose by co-optation to its subcommittees. The Council's work would be slowed by any increase in its numbers—even now there was evidence that it was unable to attend to its business.

THE PRESIDENT said that October 31 was not a final date for views on the proposals and that the matter must go before a special general meeting of members before taking effect.

Important but Unmentioned

Mr. E. C. Turner, North Staffs, regretted that no mention had been made in the report of what he regarded as one of the year's most important events, namely formation of the Practice Committee, reflecting as that did the Society's increasing interest in the economic affairs of its members. He deplored the steps taken to allow registration as a pharmaceutical chemist without membership of the Society. On that point MR. F. W. ADAMS (registrar) said the Society had neither promoted nor given its approval to the Bill. The Council regarded the matter as one of conscience, to be considered a national issue. If, however, a concession was to be allowed, then safeguards would be necessary, and accordingly the Society had made suggestions that had been incorporated n the Private Member's Bill that was eventually introduced. The persons affected would still pay the fees, and were still required to comply with legal and professional disciplines, but would not be members of the Society. The registrar had to satisfy himself that each such exemption from membership was "a bona fide case of conscience."

The next challenge was on the wording of the certificates issued to assistants in dispensing by the Society of Apothecaries. Mr. C. H. Preston Robinson, Mansfield, said that the Society now allowed assistants to work under the supervision of either a pharmaceutical chemist or a registered medical prac-titioner. He considered powers given under the 1815 Act were being exceeded by extending the scope beyond "apothecaries." THE PRESIDENT said the Public Services Committee had regarded the point as "academic": the term was merely being brought up to date.

The meeting warmly endorsed a motion from Mr. A. G. REED, Leeds, to thank Sir Hugh Linstead for the good

work he had done for retail pharmacy in connection with the Resale Prices Bill.

MR. W. A. BEANLAND, New Romney, Kent, also praised the Council on its work for retail pharmacy during the year, but he did ask for "more leader-ship". For example, the Council could ship." For example, the Council could have removed members' uncertainty For example, the Council could during the period from December 1963, when it was announced that chloral hydrate was to be made a scheduled poison, to the date on which the scheduling took effect. Mr. Beanland asked for a quick decision on the proposed changes in the Council "rather than that the issue be left to drag on for years." The Society's new house should be one about which the public would ask not "where is it?" but, "as with the Shell-Mex building, what is it?" To a suggestion by Mr. S. G. BUBB, Poole, Dorset, that the Society might acquire more imposing premises by looking outside London for them, THE PRESIDENT'S promise was that "All PRESIDENT'S promise was that possibilities will be considered.

MR. E. J. WHITE, Westerham, challenged the Council to hold a poll on the proposed retention fee increases. No notice, he asserted, appeared to have been taken of the decisions reached at the special meeting held in 1963. That was denied by THE PRESIDENT, who pointed out that the Council had, in fact, modified its proposals to meet the wishes of members, even to the extent of promoting a Bill to permit increasing the premises fee. The report was

adopted.

Treasurer's Report

Presenting separately, as already mentioned, the balance sheet and accounts, THE TREASURER (Mr. H. Steinman) said that the Council had already taken action to eliminate the deficit the report showed on examinations by appropriately increasing the fees. The Education Committee was looking into the whole question of educational grants. It was not fully realised how much the Society's journal lost in revenue by reason of the Council's policy of rejecting advertisements which they believed should not appear. But the Council had had a clear indication from members that adopting such a policy should be pursued. The Society's publishing activities, which were on a much larger scale than was common in societies of its kind, made a considerable and beneficial impact on its finances.

The £5,000 spent on publicity and public relations in 1963 could be expected to be exceeded in 1964 because of activities over the Resale Prices Bill.

Since December 31, 1963, the pool of investments relating to the non-charitable funds had been put into short-term investments, bringing a profit of £22,084. The opportunity had been taken to redispose the charitable funds investments (profit: £8,354). Reasons for those actions were that the anticipated deficit for the current year had to be met, and that the Society would have to find a large sum within the next twelve months or so for purposes connected with the new head-quarters. Mr. Steinman gave a warning that the proportion of members who would enjoy the age concessions as to

fees would increase considerably in the future. The proposals might have to be amended in the light of available facts. Deferring for a year any increase in the retention fee had had the effect of ex-hausting the General Fund's cash reserves—and money would have to be borrowed from the Premises Fund during 1964. The Council was anxious to keep fees down to a minimum, but must have the finance to be effective.

Congratulating the Council and treasurer on their clear reports, MR. J. R. PHILLIPS, Bournemouth, presented his own balance sheet, arrived at (for the benefit of those to whom smaller numbers were more informative!) by dividing the published figures by "about half a million." It would now read:-

INCOME

Registration fees	s. 7	d. 9
Publications	10	5
Examination fees		8
Investments		2
Covenants	1	0
	20	0
Expenditure		
Education and Pharmacy Acts		
administration	4	8
Publications	8	10
Headquarters administration	4	114
Attendance	1	3
Miscellaneous		5
Administration of branch system		$4\frac{1}{2}$
	20	

MR. C. A. HEWITT, Hull, regretted the Council's disregard of a motion passed unanimously at the October 1963 special meeting calling for men over sixty-five and women over sixty to be levied about one-third the full retention fee. Beyond those ages pharmacists should not have to work, but unless they did they received no tax relief on the fee. THE TREASURER said was impossible to examine every individual circumstance. The balance sheet and accounts were adopted.

By-law Amended

THE PRESIDENT moved:-

That Paragraph 3 of the Statement upon Matters of Professional Conduct be amended waters of Professional Conduct be amended by the addition of the following sentence at the end of the paragraph:—"When a descrip-tion relates to a set of premises the same principle applies, except that objection will not be taken to the use of a description such as the 'Blank-town Pharmacy' if it is recog-niced by established we?" nised by established use.

Asked for the reason behind the motion, MR. ADAMS said that there had been instances of businesses opening under descriptions (such as "Central Dispensary") that appeared to convey some official status. The object now was to prevent the practice from spreading. MR. WHITE complained that the restriction would only be enforceable on members of the Society, and said the wording needed more consideration. Mr. ADAMS replied that members of a restricted calling were always at a disadvantage to the unqualified. He told Mr. D. J. GIBSON, Greenwich. that the motion would not cover titles (such as Blank's Pharmacy, Ltd.), suggesting that an unqualified owner was qualified. For that, legislation would be required. The motion was carried, with four members against.

IN PARLIAMENT

BY A MEMBER OF THE PRESS GALLERY, HOUSE OF COMMONS

FIRST three clauses of the Drugs (Prevention of Misuse) Bill were con-sidered in Committee on May 14. Mr. E. FLETCHER moved an amendment to Clause 1 (Penalisation of Unauthorised Possession of Scheduled Substances) to draw attention to the fact that the Bill provided the same penalties for offences "by a pedlar in drugs" as for those by "a mere addict." The penalties, he pointed out, were considerably less than those under the Dangerous Drugs Act. MR. B. T. PARKIN supported the amendment and MRS. HARRIET SLATER, agreeing with its terms, said its purpose was to get at the person who was responsible for children obtaining tablets, dealing in them, and passing them on. She did not think that £200 was a sufficient penalty. MR. C. M. WOODHOUSE (Joint Under-Secretary of State, Home Under-Secretary of State, Home Department) said it was essential to "get at the strong-arm financial crooks" rather than the relatively minor offenders who might be teen agers out for excitement. The difference between the Bill and the Dangerous Drugs Act was that unauthorised possession was the only new offence created under the Bill. The Dangerous Drugs Act dealt with a variety of offences. The Pharmacy and Poisons Act, 1933, created the offence of illegal selling by retail. The only way in which the supply of drugs controlled under the Bill could be touched would be by much more far-reaching measures going back to the manufacturer and the wholesaler. "We do not believe that at present there is any evidence that they are failing in their sense of responsibility or that sufficiently serious leakages are occurring at that point to justify the very onerous measures which would be necessary to be imposed on manufacturers and wholesalers if supply were to be touched at that point." In practice it was impossible to achieve a fool-proof distinction between the pedlar and the addict by statutory drafting.

Replying to other criticisms, Mr. Woodhouse said that the Home Secretary had given an undertaking to consider the penalties, it being clear there was a general feeling about desirability of having available severe penalties for use in cases of wholesale trafficking. Mr. K. Robinson said he had racked his brains to think of a set of circumstances in which it would be necessary, or even desirable, for a veterinary surgeon to have "purple veterinary surgeon to have "purple hearts" in his possession for professional purposes, and he asked the Government to give its reasons for including both dental practitioners and veterinary surgeons in the categories of exempted persons. MR. WOODHOUSE replied that the Bill had been drafted so as to make it possible to add further drugs to the Schedule. If it became necessary to add sedatives to the Schedule, dentists would be directly affected because they used such drugs. If dentists were deleted amending the Act at a later date would be an unfortunate and cumbersome process.

He was advised that stimulant drugs were used to a varying extent for

animals and it was essential that veterinary surgeons should have access to such drugs. Later MR. ROBINSON suggested that manufacturers and wholesalers should be required to keep certain books to enable the disposal of all the products controlled by the Bill to be checked at every point. MR. J. DANCE, supporting Mr. Robinson, said he had a horrible feeling that the main bulk of the products they had in mind came from illegal manufacture. we can have control over the ingredients which go into the pills, it will go a long way towards achieving the object we desire—that they do not fall into the wrong hands." MR. PARKIN pointed out there was no record of the wholesaler's distribution. If only one dose of the D.D.A. drugs was missing, "somebody is breathing down the necks of the people concerned, from the retail chemist to the whole-saler and the manufacturer." That was expensive but worth while. Mr. Wood-HOUSE replied that he was not convinced an amendment was necessary. The drugs they were considering were legitimately used on a much larger scale than those to which the Dangerous Drugs Act applied. The intention, as the Bill was drafted, was not to impose a close control on manufacand wholesalers' dealings. because the Government was satisfied that they were handling their tasks responsibly and were not people on whom it was necessary to impose records restrictions of a kind more appropriate to people suspected of illegal trafficking. Inspection, an elaborate and cumbersome business, was unlikely to yield clues not already accessible in any diversion of supplies. MR. ROBINSON raised the question of the appearance and shape of "Drinamyl tablets manufactured by Smith, Kline " Drinamyl & French." He said it was clear that the efforts made by the Home Office and perhaps others to persuade the manufacturers to alter the appearance of the tablets had not met with much success.

MR. WOODHOUSE said the problem had exercised the Home Office, the profession, and the industry for some time. He was not convinced that it was a matter for statute, but it was being looked at in the review of legislation now being carried out by the Health Departments.

The Committee was adjourned until June 4.

LEGAL REPORTS

Forged Prescriptions

AT Liverpool city magistrates' court, on May 20, John Thomas, Toxteth Park, Liverpool, was remanded in custody charged with obtaining forty-eight pethidine tablets by forged National Health Service prescriptions during January and attempting to obtain twenty-four tablets by forged prescription on May 19. A detective inspector said numerous cases of forged prescriptions for pethidine tablets had been reported to the police. In each the prescription form bore the name of Dr. Adye-Curran, who had died

some time ago but previously had been in practice in Liverpool. Following inquiries, two police officers on May 19 saw Thomas in the Church Street, Liverpool, branch of Boots, Ltd., where he had tried to obtain twenty-four of the tablets. When arrested he made a statement in which it was alleged he admitted approximately thirty similar offences. The inspector added that the police found at Thomas's home a pad of prescription forms bearing the name Dr. Adye-Curran.

Hospital Pharmacist's Suspicions

A NURSING sister was given a conditional discharge for twelve months by Wirral magistrates at Bromborough on May 19, after admitting that she had obtained drugs from Clatterbridge Hospital. Miss Kathleen McGenity, Rock Ferry, was accused of obtaining ten dextroamphetamine sulphate tablets on May 9 by using a forged prescription, with intent to defraud. police inspector said that on that date Mrs. Mavis Nicholson, a pharmacist at Clatterbridge Hospital, received a dispensary card prescribing the tablets for a patient in a maternity ward. On studying the card she became suspicious, but nevertheless made up the items. The tablets were then placed in a box to go back to the ward. matron of the maternity hospital saw Miss McGenity go to the box, open it, take something out, and then go into the ward office. On the same day after denying to a police officer that she had taken the tablets from the box, later admitted the offence. She said that, because of her circumstances at home and work, things were becoming too much to cope with. On a previous occasion when she had been under stress she had been given similar tablets, which had proved of great help. She had put a fictitious patient's name on the dispensary card.

COMPANY NEWS

Previous year's figures in parentheses

HICKSON & WELCH (HOLD-INGS), LTD.—Interim dividend is 5 per cent. for the year ending September 30.

FARLEY'S INFANT FOOD, LTD.
—Profit for year ended March 28 was £139,517 (£116,585) after tax of £113,091 (£138,786). Final dividend proposed is 20 per cent. making 30 per cent. (30 per cent.).

RADIOL CHEMICALS, LTD. — Following the death of Mr. W. A. S. Stevens (see p. 547), the office of chairman will lapse for the present. The business will remain under the direction of Miss E. M. Smith, M.P.S.

RICHARDSON - MERRELL. New York, have acquired two associated pharmaceutical companies in Italy: Farmochimica Cutolo-Calosi and Istituto Sieroterapico Italiano. Purchase price has not been disclosed.

STEVENSON & HOWELL, LTD.— Mr. G. A. Wright (secretary), has been appointed to the board. Mr. J. Stevenson (joint managing director and grandson of the founder) is now in charge of the company's home and export sales and buying. Mr. A. Rogers has been appointed manager of export, and Mr. T. Hicks manager of home sales.

FISONS, LTD.—An interim dividend of $4\frac{1}{2}$ per cent. (4 per cent.) is declared. The board expects that for the current year group profit before taxation will show an improvement over last year and that the tax charge will be lower as a result of investment allowances arising from higher capital expenditure. They hope to recommend a final dividend payable in December of $6\frac{1}{2}$ per cent. (6 per cent.).

BEECHAM GROUP, LTD.—Subject to audit, group sales for the year ended March 31 are £61,091,000 (£56,594,000) and trading profit, £9,696,000 (£7,954,000). After interest on loan capital and taxation of £4,743,000 (£3,404,000), net profit is £4,546,000 (£4,158,000). A final dividend of 10 per cent, is recommended on the Ordinary capital as increased by the capitalisation of reserves in March 1964, making a total for the year of 18 per cent, (against the equivalent of 15 per cent.).

BUSINESS CHANGES

THE Office of Health Economics have removed to 62 Brompton Road, London, S.W.3.

MR. R. A. RUTTER, B.Sc., M.P.S., has acquired the business of the late Mr. E. Hodgson, M.P.S., 41 Highgate, Kendal, Westmorland.

F. R. CALLOW & SON, LTD., are opening a branch at 13 Meadow Street, Weston-super-Mare, Somerset, on June 1,

F. J. STOKES, LTD., are removing to Tower Works, Doman Road, Camberley, Surrey (telephone: Camberley 4151) on June 1.

MR. J. C. REILLY and MRS. P. REILLY, 25 Raglan Road, Ballsbridge, Dublin, Eire, both pharmaceutical chemists, have opened a pharmacy at Clondalkin, co. Dublin.

WEST Pharmaceutical Co., Ltd., 9
Palmeira Mansions, Church Road,
Hove, 3, Sussex, and Silten, Ltd.,
Silten House, Hatfield, Herts, have
been combined into one company
under the name WEST-SILTEN
PHARMACEUTICALS, LTD. United
Kingdom orders are now at the Hove
address and export orders at Hatfield.

Appointments

NICHOLAS PRODUCTS, LTD., Slough. Bucks, have appointed Mr. D. R. Hornby general sales manager of their pharmaceutical division.

BENGER LABORATORIES, LTD., have appointed the following area executives: Messrs. D. K. Darlow (Warwickshire); J. R. Payne (S. E. London); S. L. Middleton (Middlesex); and C. O. Bartlett (Cardiff and Monmouthshire).

LONDON RUBBER INDUSTRIES, LTD., Hall Lane, Chingford, London, E.4, have appointed Mr. P. G. Binstead their representative for the Home Counties and West London following the promotion of Mr. S. J. Brant to assistant sales manager.

PIFCO, LTD., Watling Street, Manchester, 4, are transferring their representative Mr. J. Barnett from his present territory (Staffordshire, Derbyshire and Cheshire) to the company's Birmingham and Midlands territory formerly covered by Mr. J. Cowen who is retiring from full-time representation. As Mr. Cowen is resident in Southport, he will call on customers in Liverpool and Southport.

JEYES SANITARY COMPOUNDS CO., LTD., Barking, Essex, have appointed Mr. L. D. Ellery their group marketing manager, Mr. A. Pringle brand manager for Three Hands, Ltd.; Mr. J. G. Dickinson, brand manager, Jeyes-Parozone Sales, Ltd.; Mr. A. E. Stocks, sales director, Jeyes-Parozone Sales, Ltd.; Mr. L. T. Barber sales director, Three Hands, Ltd.; and Mr. D. McKenzie, general sales manager, Three Hands, Ltd.

BURROUGHS WELLCOME & CO., Euston Road, London, N.W.1, have appointed as field representatives in their home sales (veterinary) division, Messrs. I. W. Burns (Highlands of Scotland); R. A. L. Sinclair (Southern Scotland); G. F. Coulson (West Country); J. Foggon (Northumberland, Cumberland); R. P. Grimes (Midlands); E. S. Holland (Yorkshire and Lancashire); R. L. Lewis (East Anglia and Kent) and Mr. P. M. Morgan (Wales).

PERSONALITIES

MR. S. P. CHAMBERS (chairman, Imperial Chemical Industries, Ltd.) has accepted the invitation of the president of the Society of Chemical Industry (Sir Sydney Barratt) to deliver the eighth Leverhulme Memorial lecture in Liverpool in 1965.

MR. P. HADDON, who has been appointed marketing director, Bowater Scott Corporation, Ltd., previously held a number of senior marketing appointments with Beecham Group, Ltd. (he was made marketing director in 1959 of the then County Laboratories, Ltd.). Before 1950 he was for three years advertising manager of E. Griffith Hughes, Ltd.

COMMANDANT B. J. ANDERSON. M.P.S.I., A.M.C., Chapelizod, co. Dublin, Irish Republic, who was recently elected president of the Irish Pharmaceutical Association (C. & D., April 11, p. 370), qualified in 1947, and was commissioned in the Army the same year. After spending nine years at the military hospital. Athlone, co. Westmeath, he was transferred to his present post of chief pharmacist at the base medical supply depot, Dublin. MR. J. E. BURRELL. Drimnagh, Dublin, the vice-president of the Association, served his apprenticeship with P. J. Moloney, Tipperary. He qualified as an assistant in 1948 and as a pharmacist in 1957, since when he has been manager of the Errigal Pharmacy, Drimnagh.

MR. R. F. MOORE, who has been an outstanding figure in the wholesale trade in Northern Ireland for more than forty years, has retired from the positions of chairman and managing director of Thos. McMullan & Co., Ltd. Mr. Moore joined the company sixty years ago and was appointed managing director when Sangers, Ltd.,

the British group, acquired a controlling interest in Messrs. McMullans in 1938. He has been chairman of the company for the past twenty years, and the representative of the wholesale drug trade on the Council of the Pharmaceutical Society of Northern Ireland for a similar period. He is also the "father" of the council of the Proprietary Articles Trade Association, on which he has represented Northern Ireland for thirty years. At a ceremony in London recently Mr. Moore was presented by the directors of Sangers, Ltd., with a writing table. His wife was also the recipient of a gift.

DEATHS

DAVIES. — Recently, Mr. George Robert Davies, M.P.S., 2 Silverdale Road, Hove, Sussex. Mr. Davies qualified in 1920.

DOTCHIN.—Recently, Mr. William Adams Dotchin, M.P.S., 2 Rectory Road, Castle Carrock, Carlisle, Cumberland. Mr. Dotchin qualified in 1901.

EVANS. — On May 5, Mr. John George Lloyd Evans, M.P.S., 13A Queen's Road, Hertford. Mr. Evans qualified in 1925.

INGLIS.—On May 23, Mr. William Maurice Inglis, M.P.S., 134 Sea Road, Angmering-on-Sea, Sussex, aged sixty-five. Mr. Inglis qualified in 1922.

SCOTT.—Recently, Mr. John Scott, M.P.S., 16 Cloch Road, Gourock, Renfrews. Mr. Scott, who qualified in 1921, retired from business in Union Street, Gourock, in 1963.

SMITH. — On April 12, Mr. Edgar Roy Smith, F.P.S., 53 Wellington Road, Handsworth, Birmingham, 20. Mr. Smith qualified in 1932.

STEVENS. — On May 17, Mr. W. A. S. Stevens, M.R.C.V.S., chairman, Radiol Chemicals, Ltd., Radian House, 78 Upper Richmond Road, London, S.W.15. Mr. Stevens was a practising veterinary surgeon in Southsea for twenty years until he took over the administration of the company on his father's death in 1945.

TURNER.—On May 14, Mr. Alexander James Turner, M.P.S., 26 Edgehill Road, Aberdeen (late of Medical Hall, Ltd., Singapore). Mr. Turner qualified in 1917.

WALKER.—At Maytrees, Knaphill, Surrey, on May 18, Mr. E. R. Walker,

for many years a director of Boots Pure Drug Co., Ltd. Mr. Walker began his fortyfive years' serwith the vice company in 1910, spending some years in the accounting offices. After the 1914-18 war he rejoined the company and after experience

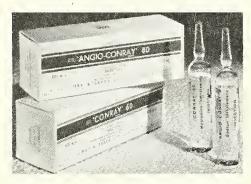


in the administrative and production sides was appointed merchandise controller in 1931. His appointment to the board came in 1944 and in 1954 he became vice-chairman.

NEW PRODUCTS AND PACKS

PHARMAGEUTICAL SPECIALITIES

New Radiographic Media.—Pharmaceutical Specialities (May & Baker), Ltd., Dagenham, Essex, announce the introduction of two new radiographic media, Angio-Conray 80 and Conray 60, for "visualisation" of the vascular



system and for excretion urography. The two contrast agents are solutions of salts of iothalamic acid, a new compound with, radiopaque claimed, excellent radiographic properties, low local and systemic toxicities, and producing stable solutions of high iodine content and low viscosity. For Angio-Conray 80 is claimed a higher iodine content than any other intravascular contrast medium, making it possible to inject a greater weight of iodine per second than hitherto and thus, in many circumstances, to obtain improved visualisation of the cardio-vascular system. Both products become available on June 1. Quantity rates are available to hospitals.

Analgesics in Association. — Dista Products, Ltd., Fleming Road, Speke, Liverpool, 24, have launched a new analgesic formulation combining the effectiveness and safety claimed for dextropropoxyphene hydrochloride and paracetamol, of which each tablet contains 32.5 mgm, and 325 mgm. respectively. Dextropropoxyphene, which is exclusively analgesic in its action, is claimed as effective, mgm. for mgm., as codeine but to be without such side

effects as constipation; in prolonged use it is understood to remain effective, free from the hazard of addiction. In a number of clinical trials (see for example, B.M.J., 1963. 1. 318) it has been described as the most promising alternative to codeine. Paracetamol, besides providing additional analgesic action, is included for its antipyretic effect. Distalgesic, indicated in all types of pain, is particularly useful for pain associated with recurrent or chronic diseases, febrile conditions, and dysmenorrhea. In malignant discase it helps to delay the necessity for morphine, and it may be used as an alternative to aspirin, especially in patients who have dyspepsia or peptic ulceration or who are anæmic or intolerant of aspirin. The product is subject to PI, S1 of the Poisons Rules. Packs are bottles of 100 and 500 tablets.

OVER-THE-COUNTER MEDICINALS

Smoking Deterrent and Vitamin Dragees. — Gedeon Richter (Great Britain), Ltd., 14 Weedington Road, London, N.W.5, are marketing two new specialities, Antafume-Richter smoking deterrent tablets, each containing 2 mgm. of lobeline sulphate in a base of magnesium carbonate and calcium phosphate; and ACD orange vitamin dragees, each containing vitamins A (4,000 units), C (25 mgm.) and D (400 units). Antafume is issued in a tube of thirty tablets and ACD in a bottle of 100 dragees.

COSMETICS AND TOILET PREPARATIONS

New Colours and an Improved Finish.—Two new shades are offered in the range of lipsticks of Chesebrough-Ponds, Ltd., Victoria Road, London, N.W.10. They are "wild strawberry" (a medium blue-red) and "rose champagne" (a pastel blue/pink). The formulation has been improved to give the lipsticks more gloss.

"U.S. Leader" in Britain.—Vitalis, which is described by the makers, the Bristol-Myers Co., Ltd., Stonefield Way,

South Ruislip, Middlesex, as the leading hair dressing in the United States is now on national distribution if Great Britain, Vitalis is understood to contain no grease. Alcohol-based, it is preferred by two out of three men for keeping the hair neat all day an preventing dryness. Vitalis is presented in bottles of two sizes.

Hair - styling Spray for Men. — Nichol Beauty Products, Ltd., Old Farm Avenue, London, N.14, are launching a new speciality, Mr. Nichol hair style and groom in a spray preparation for men. The spray is intended to keep the hair in order and to give it a sheen and is described as "Not a fixative. Not greasy. Doesn't stain pillows." The pack is a pressurised can.

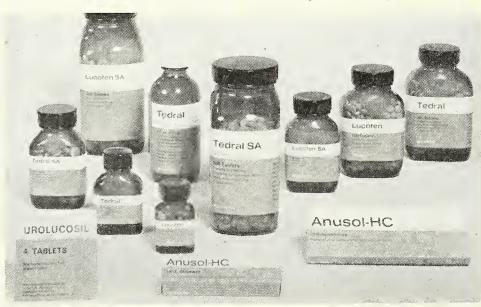


A Cream for the Neek.—Too ofter neglected, say Guerlain, Ltd., 14 Grafton Street, London, W.1, the neck requires a specially selected treatment cream, for which they have produced "Neck cream," which is claimed to prevent the formation of wrinkles, gradually eradicate any already formed, and restore youthful suppleness to the skin. The pack is a white plastic jar.

New Case for a Lipstick.—A new white-and-gold fleur de lys case has been designed for le Rouge Baiser, the manufacturers of which, under licence, are Warrick Bros., Ltd., Tile Hill, Coventry. To stimulate personal interest among assistants, they are being given the opportunity to take part in a competition in which the prizes are a weekend in Paris with a visit to the Rouge Baiser factory there, and a special £100 prize, for suggestions for new shade names.

New Cosmetics and Colours.—Helena Rubinstein, Ltd., 3 Grafton Street, London, W.1, offer new colours for lips, complexion and eyes: "pink and fair," "young pink" and "Colorado pink." Six favourite "Apple Blossom" preparations are offered in a new easy-travel, transparent bag. "Travellers' joy" contains handy-size flasks of "Apple Blossom" skin perfume: hand lotion; roll-dry deodorant; bath cube; dusting powder, and guest soap, too. A new hairspray, "Stay-long," is lacquer-free, is claimed never to flake, dull, or darken hair.

"World Première" for a Produet.—Abietsan Manufacturing Co., Ltd., Concordia Works, Carmichael Road, London, S.E.25, are launching, in what is described as a "world première," a new hand-painted transparent plastic decanter of Flaroma bath salts. The salts are in three colours and three fragrances (rose, lilac and lavender), and the novel shape of the decanter (a sort of flagon with a hole through



"ETHICAL" SERIES REPACKAGED: Redesigned prescription-only packs of William R. Warner & Co., Ltd., Eastleigh, Hants. The product name is printed black on white paper. The ingredients are clearly marked in black on a background of distinctive Kingfisher blue "house" colour of new Warner packs all over Europe.

we're going to break the



As from 22nd June the prices to the public of S.M.A.*, the complete, trouble free infant food, will be reduced as follows:—

S·M·A POWDER 1lb. TIN-6s 9d S·M·A LIQUID 13 fl. oz. TIN·1s 9d

The prices to you however will be reduced a full 3 weeks earlier and from the 1st June you can buy at the following terms:—

S·M·A POWDER 1lb. TIN·5s 5d each·65s per doz. S·M·A LIQUID 13 fl. oz. TIN·1s 5d each·17s per doz.

At just over ½d. per ounce of prepared feed S.M.A. with all its advantages now costs only fractionally more than cows milk. The abolition of the price barrier will enable you to sell more S.M.A. and bring you more profit.

trouble-free mixing, trouble-free feeding, trouble-free growth

John Wyeth & Brother Limited, Taplow, Maidenhead, Berks.

*trade mark

The world's No.1 greaseless hairdressing is here!

In America more men use Vitalis than any other hairdressing. And in country after country-wherever it has been launched-men have switched in droves to Vitalis. Why? Quite simple-Vitalis is the modern hairdressing. It keeps hair neat all day without grease. Men like that. Women like it too. It adds up to success for Vitalis. And for you!



Retail Prices 3/6 and 5/9

11 million men will get the message

hen Fenella Fielding says:

They'll change





THIS UNIQUE DOUBLE ADVERTISEMENT WILL APPEAR IN:
HE 'DAILY EXPRESS' AND THE 'DAILY MIRROR' THROUGHOUT THE
SUMMER AND AUTUMN—STARTING WEEK-ENDING JUNE 6th.

Your	wholesaler will allow you $7\frac{1}{2}\%$
on all	orders of 1 doz. 4 oz. and
2 doz	. 2 oz. ordered before June 8th.

Write to us and we will do the rest.

BRISTOL-MYERS CO. LTD., SOUTH RUISLIP, MIDDLESEX. TEL: VIKING 5541.

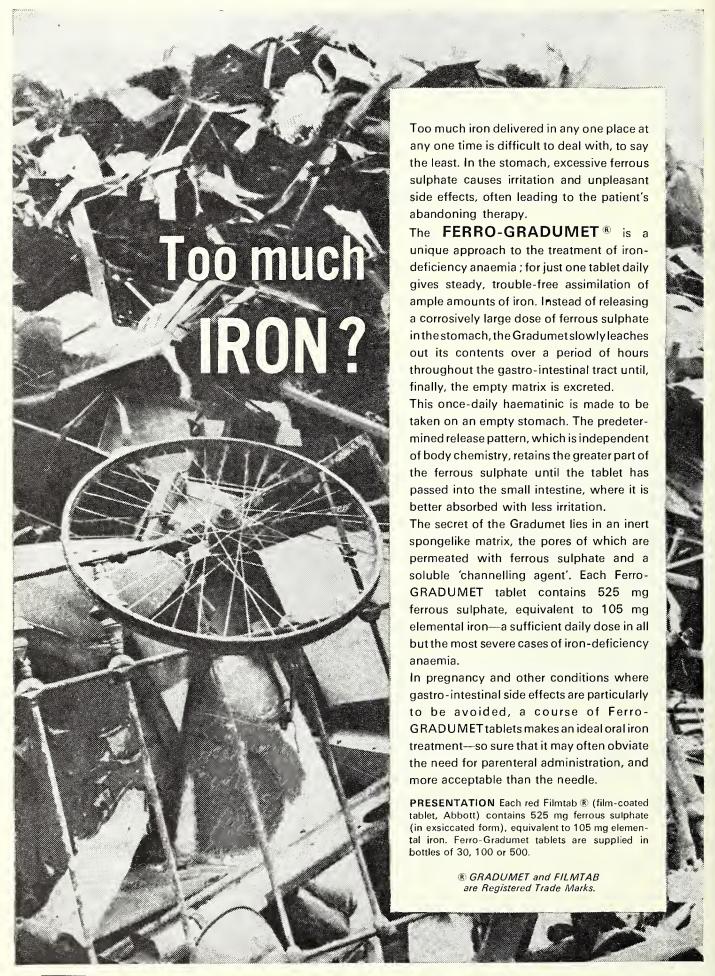
ne

Address

MY WHOLESALER IS:

Name__

Address_



which the thumb may penetrate) enables it to be held conveniently in the hand. The decanter has a white plastic stopper. A pink bow adorns the neck and a hand-painted rose appears on the decanter itself.

New Sable Shades.—Golden, Ltd., Berkeley Square House, Berkeley Square, London, W.1, offer dark-brown and rich-brown sables as add tions to the l'Oreal Color-Glo range. They are described as the darkest browns of all fifteen Color-Glo shades available on the retail market. On light or mouse-



brown to mid-brown hair, dark brown sable is understood to give a "full deep definition of colour"; the rich brown is described as "a true rich glowing brown without any red." The new shades are even easier than others in the range to use, for they require no pre-shampooing, the colour being sprinkled on damp towel-dried hair and lathered up gradually. After being left on the hair for a minimum of 15 minutes, the lather is rinsed off with warm water and the hair shampooed with a liquid soapless shampoo. The results are understood to last through six to eight shampoos and, as with all other semi-permanent colours, there is no need for a skin test.

Concentrated Gel Shampoo. — A concentrated shampoo in gel form is being launched in June by the Alberto-Culver Co., 44 Newington Causeway,



London, S.E.1. The concentrated gel is added to the company's already expanding range of shampoo products. It has the same ingredients as VO5 but the concentrated variety enables

users to obtain as many as eighteen shampoos out of one tube. The pack is a white-topped clear plastic tube which is unbreakable and therefore safe if handled by children.

Widening Their Activities in Britain.—After testing the British market with a single product, Parfums Fabergé, France, are now introducing through their associate Fabergé Parfums, Ltd., 29 Old Bond Street, London, W.1, the complete range. The series comprises four fragrances for women (Aphrodisia, Woodhue, Flambeau and Tigress) and two for men (Aphrodisia and Woodhue). The women's products include perfume, Cologne, dusting powder, soap, talcum powder, skin and bath perfume, an atomiser and Fabergette (a gilt filigree container from which the perfume is applied by a roll-tip



action). The Fabergette container fits into "even the slimmest evening bag"; refills are obtainable. Another product is a leak-proof, spill-proof, evaporation-proof Cologne spray. The Fabergé products for men include soap, talcum powder and lotion in bottles of two sizes with leather screw-cap "which should dispel the British male's strange feeling of schoolboy guilt when caught using skin lotion." All the products are packaged and sealed in France. The perfumes are in emerald-cut flacons set in satin-padded presentation boxes. Chairman of the British company is Mr. George Barrie, who is also president of Fabergé, Inc., in America. Managing director is Mr. Sam Gee. The company is currently appointing retail agencies.

SUNDRIES

"One-way" Under-nappy.—Elsinore Textile Products, Ltd., 22 Paul Street, London, E.C.2, are the manufacturers of a new Binki one-way under-nappy, which is placed between the baby's skin and a conventional or disposable nappy. The under-nappy is described as "completely boilable"; its approximate size is 17 x 10 in.

"Middle-priced" Electric Razor. — A new electric razor, designed to meet the demand for a high-quality product in the middle price range, is announced by Ronson Products, Ltd., Ronson House, Strand, W.C.2. The new model, the 33, incorporates many of the special characteristics that have become associated with the 21 and 400 Ronson razors. An outstanding feature is its large-area shaving head which, combined with the exclusive Ronson system of blades and paper-thin foil, gives a fast and close shave. The Ronson super-trim attachment is incorporated, and the new razor has a



tough, shockproof casing in two shades of grey. The presentation box has an accessories locker holding the coiled flex, cleaning brush and adaptor. Fully suppressed, the razor operates on 100/125 volts or 200/250 volts a.c.

EXPANSION PROJECTS

BAXTER Laboratories, Ltd., intend to open a factory at Thetford, Norfolk. They hope that the factory will be in production by the end of 1965.

CONSTRUCTION of a new factory is planned on a three-acre site at Loughborough for Fisons Scientific Apparatus, Ltd., The development will cost about £300,000 and is expected to be completed in eleven months.

ON a 20-acre site at Seaton Delaval. nr. Newcastle-on-Tyne, Shulton (Great Britain), Ltd., are erecting a new factory for the manufacture of the company's products for the United Kingdom market. For the first stage (112,000 sq. ft.), which is expected to be completed in July 1965, Mr. Edward Heath (Secretary of State for Industry) drove in the first peg on May 14.

RECENTLY a new factory unit for Glaxo-Allenburys (East Africa), Ltd., at Nairobi. Kenya, went into production for the manufacture of pharmaceutical preparations and infant foods. The plant, the company's first in East Africa, will employ about thirty staff, the majority trained locally by Mr. W. E. Glossop, M.P.S. (factory manager), who worked in Kenya for some years training dispensers in the Government's medical training centre at Nairobi.



TRADE NOTES

A Discontinued Size.—Sandoz Products, Ltd., Sandoz House, 23 Great Castle Street, London, W.1, have discontinued the box of twelve 0.5-mil Femergin ampoules; the boxes of six and fifty continue to be available.

Now More Colourful.—New colourful designs have been adopted by Reckitt & Colman, Ltd., Hull, for their Bathjoys bath cubes, which are now to be given "the biggest TV campaign for any bath cube ever."

Correction.—It is claimed by International Chemical Co., Ltd., 12 Chenies Street, London, W.C.1, for their Immac cream hair remover that it is "the topselling depilatory" and not as previously stated.

One Product Withdrawn, One Reissued.—Plough Inc. (United Kingdom), Ltd., 274 Gresham House, Old Broad Street, London, E.C.2, have discontinued issuing cream Nujol but are again producing the (temporarily withdrawn) small pack of Nujol.

A Range of Fine Chemicals.—Wimborne Chemicals, Ltd., an associate company of L. R. B. Pearce, Ltd., 125 High Holborn, London, W.C.1, are now producing at their Corfe Mullen factory a range of fine chemicals conforming with high standards of purity. They include bismuth and lithium salts, citrates and iodides.

Check List.—The ninth "Merchandising Bulletin" of Woman's Own, which appears elsewhere in this issue, lists chemists' products advertised in that periodical's June 6, 13, 20 and 27 issues, and should prove invaluable to the chemist who wishes to synchronise window or counter displays with Press advertising for the products.

Prices Reduced. — John Wyeth & Brother, Ltd., Taplow, Maidenhead, Berks, announce reduced prices for their SMA baby food, made possible by production economies at their milk-processing plant at Havant. From June 1 chemists will be able to buy the powder at 5s. 5d. each, 65s. doz.; the liquid at 1s. 5d. each, 17s. doz. Prices to public from June 22 are 6s. 9d. and 1s. 9d., respectively.

Premium Offer With Disinfectant.— From May to October every 12-oz. bottle of Lifeguard disinfectant carries a special neck label offering a car safety-belt at a considerable reduction from the normal price at 51s, each. The seat belt, made by a British manufacturer, carries British Standards Institution approval and free £500 life insurance cover for one year. Lifeguard is distributed by the household division of Nicholas Products, Ltd., Slough, Bucks.

"Bonus" Pack.—A new "his and hers" pack made available by Bronco, Ltd., a member of the Peter Dixon Group, Atlas Works, Berkshire Road, London, E.9, brings together a Dixcel men's pack of 100 tissues (offered at threepence off the normal price) and a free pack of fifty tissues for women (combined value 3s. 9d.; selling at 2s. 6d.). A Dixcel car pack is offered at a reduced consumer price of 1s. 4d. (normal price 1s. 6d.) with 4½d, pocket

pack of ten triple-ply individual handkerchiefs free.

Powders for Tourists.—Formulated to combat "continental tummy," "Mediterranean tummy" or other general stomach upset, the Continental powders of Philip Harris Medical, Ltd., Edmund Street, Birmingham, 3, are also a stomach pacifier to the extra sensitive or heavyweight luncher. When ordinary drinking water is unsafe to use, Continentals are easily washed down with bottled mineral or soda water. They are issued in a counter "dispenser" containing twenty boxes (five sachets to a box).

Chemists Win Prizes. — First prize-winners — from Scotland — in a "Mr. Optrex scheme" in operation by Keldon, Ltd., Wadsworth Road, Perivale, Middlesex, are Messrs. William K. Laurie, M.P.S., Edinburgh; Robert P. Laurie, Largs; A. L. Carnegie, Glasgow, S.4; Dugalds Robertson, Gourock; David S. F. Bowman, Edinburgh, 6; and William Baillie (Peebles), Ltd., Peebles. Each receives £5 for having Optrex show material currently in use on the counter and in the window. "Mr. Optrex" is visiting other parts of Britain in coming weeks.

Perfume Competition. — Chemists will be the "real winners" according to Fields of Bond Street (J. C. & J. Field, Ltd.), 225 Bath Road, Slough, Bucks, in a competition in which the company are offering to purchasers of Together perfume a first prize of a Triumph Spitfire sports car with petrol and oil for 7,500 miles, plus tax and insurance, and £150 worth of clothes; a second prize of £150 to spend on new clothes; a third prize of £100 for clothes; and fifty £5 prizes. £100 bonus goes to the dealer who supplies the first prize-winner; £50 and £25 to those who supply the second and third prize winners; and 42s, each to the suppliers of the runners up. Details are given on another page.

Refinements to a Winning Pack.—Heavier advertising and promotion for the Milward Courier cordless electric shaver during 1964, which gained the Duke of Edinburgh award for elegant design in 1963, follow the introduction of a model incorporating a number of refinements. The new Courier gives up to three months' daily use with each set of batteries (claimed weeks longer than that of any other shaver on the market today). The price is unchanged. New pack, which is intended as point-of-sale material in its own right, features the design of the shaver in ice-blue, white and black printing. Distributors are George Spencer & Son, Ltd., Kynance Place, London, S.W.7.

Bonus Offers

Alberto-Culver Co., 44 Newington Causeway, London, S.E.1. VO5 concentrated shampoo gel. Twelve invoiced as eleven. Until June 30.

J. BIBBY & SONS, LTD., King Edward Street, Liverpool, 3. Cidal talc. Fifteen invoiced as twelve. Introductory offer while stocks last.

INFORMATION WANTED

The Editor would appreciate information about:

Brontephrine ampoules

MANUFACTURERS' ACTIVITIES

Tissue Production Expanded. — An expansion programme to be carried out at the tissue mill at Northfleet, Kent, of Bowater-Scott Corporation, Ltd., Knightsbridge, London, S.W.1, will increase the company's total overall production capacity by over 60 per cent. Main item in the programme is a new high-speed paper-making machine.

First Aid for Test Men.—The Australian touring cricket team were recently presented with an Elastoplast first-aid kit, on behalf of Smith & Nephew (Overseas), Ltd., by Mr. C. A. F. Hastilow, C.B.E., M.Sc., B.Com., F.R.I.C. (chairman, Smith & Nephew and Associated Companies, Ltd.)

Rewards for Displays.—Nicholas Products, Ltd., 225 Bath Road, Slough, Bucks, are placing with pharmaceutical chemists two point-of-sale display units for Kwells travel-sickness remedy. During the summer months "mystery shoppers" are being sent by the company to call on a random selection of chemists, who will be given £5 in cash if the display unit is still on view and intact.

A Film to Promote Exports.—Three senior executives from Riker Laboratories, Loughborough, visited the London headquarters of the Central Office of Information recently to discuss the production, in conjunction with the C.O.I. films and television division, of a short colour film sequence of work at the company's laboratories. The film will be seen in more than 200 cinemas in South-east Asia as part of the C.O.I. magazine programme "Roundabout"; it will also be shown in Latin America and Central Africa.

Scientific Conference. — Delegates from associated companies and branches of Cooper, McDougall & Robertson, Ltd., all over the world gathered at Berkhamsted, Hertfordshire, during the first fortnight in May for a scientific conference on the development of new products from synthesis to marketing. Subjects discussed included screening methods: analytical techniques; development of anthelmintics; control of cattle tick, sheep scab and other parasitic diseases; development of insecticides for household and industrial use; toxicity and residue studies and formulation.



EN ROUTE FOR BRUSSELS: Mr. and Mrs. M. H. Smale photographed at Loudon Airport outward bound for a weekend holiday in Brussels as prize to Mr. Smale for his outstanding sales performance in a competition organised recently by Genatosan, Ltd., Loughborough, Leics.

Perfumery Materials by the Ton

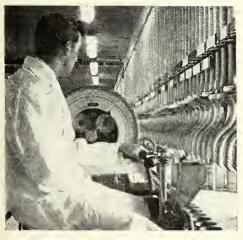
"ONE OF WORLD'S LARGEST" PLANTS GOES INTO PRODUCTION

ONE of the world's largest and most modern perfumery manufacturing plants, costing £1 million, recently began production at Ashford, Kent. Owned by Proprietary Perfumes, Ltd., a member of the Unilever group of companies, the new factory produces perfumes and perfumery materials that find their way into a wide variety of consumer products manufactured by other members of the group, ranging from perfumes and toilet preparations to cleaning products and plastics. As much as 56 per cent. of the output is destined for export through associates and other companies in over fifty countries. Many concerns outside the group are also supplied with raw materials and compounded concentrates for inclusion in their own products, and the creative and technical know-how of the company's staff is always available to those customers.

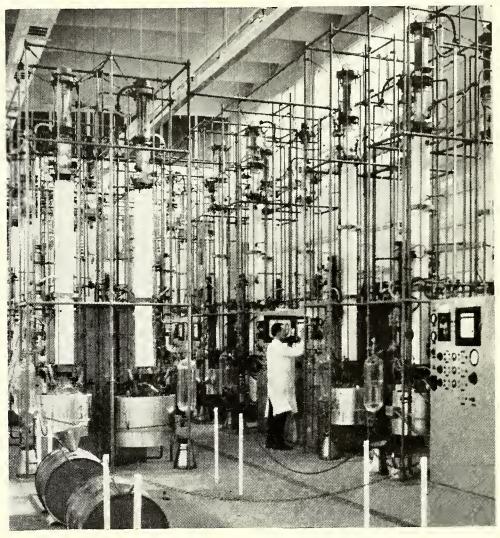
An Ideal Situation

The factory comprises six blocks of buildings on a 7-acre site situated in open country, its atmosphere ideal for the purpose because of the absence of other local industry to cause pollu-tion. Materials from all over the world are received in the main compounding block. They are checked for quality, both by chemical analysis and by smell, before being transferred to storage tanks on the second and third floors. Quantity in each tank is gauged by measuring the pressure exerted by the liquid. It is recorded on dials on a control panel. Chemicals liable to oxidative deterioration are stored under a nitrogen "blanket" and solid materials are discharged into hoppers that pass from the third floor and through the second, opening on to the compounding section on the first. There, too, pipes from storage tanks above each have a double draw one material simultaneously. outlet, so that two compounders may

When collecting ingredients the compounders position their motorised weighing machines beneath the appropriate outlets. Opening a valve causes the liquid to run into the machine for accurate weighing according to the quantities entered on a mixing sheet.



Liquid ingredients are run into a compounder's motorised weighing machine.



Some of the thirty-two automatically controlled fractionating stills in the distillery.

When filled, the machine is discharged into one of the mixing tanks (capacity \(\frac{1}{4} \)-2 tons) whose inlets are set into the floor. The main bodies of the tanks are housed in a dispatch section that occupies the ground floor. There they can be tapped directly into drums, the required weight being pre-set on floor weighing machines that electronically control the filling valves.

Nerve centre of the new factory is, perhaps, the perfumery block whose laboratories, besides carrying out routine testing of incoming materials and finished products, are the birthplace of the many compounded odours "dreamed up" by five creative perfumers. All distractions in the form of noise, interruptions or odours invading from the main plant have been eliminated in so far as is possible. Interior wall finishes are of non-absorbent materials. Once a new "smell" has been developed its qualities in the final product are assessed by making trial batches, using the customer's base. Flavouring agents for tooth-pastes and similar preparations are also formulated in the department.

The manufacturing section is divided into three parts. In the first, the distillery, thirty-two vacuum-operated fractionating stills separate out impurities from crude materials and isolate

individual components of mixtures. The stills are to a high degree automatically controlled, and space is reserved for more of them. In two other sections raw materials are processed and such chemical procedures as esterification are carried out according to the nature of the reaction. Processes involving a high explosive or fire risk are housed in a building designed to direct any blast upwards, leaving the principal structures undamaged. Attached is a pilot plant for scaling-up new processes.

In the chemical laboratories all advanced analytical techniques are used in quality control, including ultra-violet and infra-red spectroscopies and gas-liquid chromatography (the apparatus for it is designed and built by the company for their own special requirements). The laboratories also investigate the odorous components of natural materials to find substitutes that may be made synthetically so as to ensure that supplies are not at the mercy of climatic or political situations. Other work includes the search for chemical compounds of distinctive smell. Any promising compound is assessed by the perfumers for its value as a perfume constituent. A modern office block completes the factory.

BRANCH EVENTS

PLYMOUTH

New Drugs

Mr. C. Beaven (Wallace Laboratories) gave a talk to the Plymouth Branch of the Pharmaceutical Society recently on "New Drugs and Their Problems." The speaker contrasted the differences in the number and range of drugs before the 1914-18 war and today. He stressed the advantages of a knowledge of the pharmacology of drugs in appreciating side-reactions and contraindications, citing the anticholinergic drugs which had in common an atropine-like action. Thus orphenadrine (a muscle relaxant), diethazine (an anti-Parkinsonism drug) and diphenhydramine (an antihistamine) were contra-indicated in patients suffering from conditions that might be aggravated by their anticholinergic action, for example, glaucoma.

WEST MIDDLESEX

"Wide Spectrum" Talk

MR. ALLEN ALDINGTON (a member of Council) addressed a combined meeting of the West Middlesex, Hounslow and Wembley branches of the Pharmaceutical Society at Ealing recently on "The Problems of Pharmacy in 1964." On the question of National 1964." On the question of National Health Service remuneration, Mr. Aldington expressed the view that a fair offer would soon be made which would take into account such matters as salaries for proprietor pharmacists and also the proportion of such items as rent and rates for resident proprietors. It was hoped that the new agreement would allow for quick adjust-ment of oncost, to allow for the increase in overheads, without the need for frequent reviews. Resale Price Maintenance was fully discussed and tribute paid to the excellent work of Sir Hugh Linstead in that connection. The speaker also referred to matters under consideration by the Society's Council, including the revision of the Council and the retention fee. Mr. Aldington stressed the importance of maintaining the dignity of the pharmacy and concluded with a plea for greater support for the Society's Birdsgrove House Benevolent and funds.

PROPRIETARY ARTICLES TRADE

Association's annual and Council meetings and luncheon

THE sixty-eighth annual meeting of the Proprietary Articles Trade Asso-ciation was held in London in April, the president (Mr. H. G. Moss) in the chair. Moving adoption of the annual report THE PRESIDENT said that membership had shown no significant change in 1963. There were 211 manufacturers, 434 wholesalers and approximately 10,000 retail chemists. situation, in view of the anxious period through which pharmacy and the Association were passing, was gratifying. Friendly relations, said Mr. Moss, had been maintained with the other bodies within the pharmaceutical in-dustry, and support given by the pharmaceutical Press was much appreciated. The manner in which the pharmaceutical industry had risen to the challenge of the proposed abolition of resale price maintenance had shaken the Government. All was not yet over, for the "loss leader" clause had still to be settled after its complete revision, and there were likely to be lengthy arguments over "gateway Clause 5. There was no doubt that the efforts of pharmacy and the pharmaceutical industry had played the major part in bringing about the present situation, but even those efforts would have been inadequate without the backing of individual members. The backing of individual members. The flood of letters received by Members of Parliament from their pharmaceutical constituents was unprecedented and had had a tremendous impact. Members' response to appeals for contributions to the Resale Price Maintenance Defence Fund had brought in over £4,000 within a week, and the total now stood at £7,600.

"I do not say we have won a victory. . . . Nevertheless we have not been defeated." The Bill, if it became law, would be very different from the brain-child of the Board of Trade officials, fathered by the President of the Board of Trade (Mr. Edward Heath) and foisted, without prior consultation, upon the general body of Conservative M.P.s. Under the Bill, as it was now likely to be shaped, there would be much work for the P.A.T.A.

to do. An appeal, on behalf of its members, to the Restrictive Practices Court through the "gateway" clause was likely to be protracted and expensive. It might well cost £15–20,000. Clause 3, dealing with "loss leaders," could well cause the work of the P.A.T.A. to increase rather than diminish. He therefore appealed for still more money for the Defence Fund.

In an assessment of the main provisions of the Bill and the proceedings in the Committee stage at the House of Commons, the Association's legal adviser acknowledged the valuable contribution made by the solicitors to the National Pharmaceutical Union.

Council Meeting

At the quarterly meeting of the Council held earlier in the day, THE PRESIDENT referred to the death on March 3 of the Association's treasurer, Mr. R. G. Dyas (see C. & D., March 21, p. 280). Mr. Dyas, he said, had always shown enthusiasm for the aims of the Association and would be much missed by his colleagues. The Council stood in silence in Mr. Dyas's memory. On the motion of Mr. H. G. Moss, Mr. L. D. Smith was unanimously appointed treasurer of the Association in succession to Mr. Dyas.

THE SECRETARY reported that, during the previous quarter, more than 300 calls had been made by the Association's representatives on pricecutting traders and fifty-four test purchases had been made. Letters sent on behalf of manufacturer members had elicited a number of promises of price adjustment. The Council received a detailed report on action taken by the Association since the resale price maintenance crisis had developed in January. It recorded its appreciation of the unremitting work of Sir Hugh Linstead and admiration for his stand in voting against the Second Reading of the Bill and taking to a division his amendment on drugs and medicines.

I. & N. Rabin, Ltd., 189 Shore-ditch High Street, London, E.1, were accepted as wholesale members.

Luncheon

Speaking at the luncheon that preceded the council meeting, MR. S. W. DAY (chairman, Proprietary Association of Great Britain) said that P.A.G.B., and Association of British Pharmaceutical Industry members, some of them no longer members of the P.A.T.A., were vitally concerned in seeking exemption for medicines from the Resale Prices Bill. The industry was united in its intention to keep medicines out of price wars. MR. J. FERGUSON (an executive officer, N.P.U.) also spoke warmly of the solidarity of the various pharmaceutical organisations with the Association. COMMANDER C. POWELL (the Association's Parliamentary adviser) declared that if members of other trade associations had acted as promptly and efficiently as the P.A.T.A. members in approaching M.P.s, the Resale Prices Bill might not have been introduced.



PRESIDENT AS GUEST: Group photographed at the annual dinner and dance of the Southport Branch of the Pharmaceutical Society held recently includes Mr. and Mrs. A. L. Saul (chairman, Liverpool Branch), Mr. C. W. Maplethorpe (president of the Pharmaceutical Society) and Mrs. Maplethorpe, Mr. and Mrs. N. J. Fleming (chairman, Southport Branch), Alderman S. Goldberg (mayor of Southport), Councillor Mrs. M. Goldberg (mayoress), Councillor Dr. W. Limont (chairman, Southport Health Committee) and Mrs. Limont.



But you'll be the real winner!

Every entry your customers make needs the heart from the top of any Together pack. And that spells sales for you!

£100 bonus for you if you sell

Together to the winner of the competition. £50 or £25 bonus if you sell it to the 2nd or 3rd prizewinner. And a 2-guinea bonus as a consolation if you sell it to any of the 50 runners-up. Whole-page ads. will back the competition in all the TV weeklies, the big women's weeklies, and the teenage magazine Fabulous. Special Happy Together Competition spots will also be going out on Radio Luxembourg.



FREE

showcard reminds your customers to get their entry forms—and Together—from you. Make sure you display it where they can see it!

This competition will be running during June and July. Closing date: August 14. Results will be published in Competitors' Journal, week ending September 12.

FIELDS OF BOND STREET · LONDON · NEW YORK · PARIS

WHAT YOUR CUSTOMERS CAN WIN

1st prize All these together:—

FREE Triumph Spitfire sports car FREE petrol and oil for 7,500 miles. plus tax and insurance

FREE £150-worth of clothes

2nd prize:£150 to spend on new clothes **3rd prize:** £100 for a giant clothes-spree

50 runners-up: each gets £5



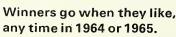
Here's a holiday competition that will bring sunshine to your 'SAXIN' sales. Just look at the list of really worthwhile prizes your customers will want to win. And remember, every one of the thousands of entries will represent the sale, by a chemist, of a 500 size 'SAXIN' tube.

This competition is being strongly promoted in special press advertisements and there is available an attractive combined showcard and entry form holder; be sure you display it prominently right through the Summer. The Competition runs from June 1st to August 31st 1964. It will provide a boost for your 'SAXIN' sales throughout your peak



3 FIRST PRIZES of a 17-days Holiday for Two in sunny BARBADOS

Travelling by BOAC Jet and staying at a luxury beachside hotel. All inclusive, plus £100 spending money.





Hundreds of other Prizes!

'ENICAR' WRIST WATCHES Ladies' or Gentlemen's (gold plated) with 17-jewelled precision movement.

'SALTER' BATHROOM SCALES

SETS OF STAINLESS STEEL CARVERS

the non-fattening sweetener

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Hardly Vintage Discussions

PARADOXICALLY in a year in which five Council members were unseated, the discussions at the Branch Representatives' meeting, on the day after the annual meeting, introduced few new ideas and showed little revolutionary fervour. The luck of the ballot was partly to blame. The "stuffing" had already been taken out of a number of those motions that were early on the order paper. What purpose is left in discussing motions—such as the call for the treasurer to present the annual accounts and balance sheet that have already been forestalled by Council action; or that no Council could be bound by, such as Reading's call for ten years' practical experience (academic experience not acceptable) in any applicant for the post of secretary of the Society? It is frustrating, too, when a motion stands in the name of a Branch (Thanet first, then Halifax) that has sent no Representatives to the meet-

This may be said, however. The mood of members was quietly to reject anything that smacked of self-interest, such as the motion to stop supplies by welfare clinics to their patients at prices below those in pharmacies; but to approve proposals that were palpably in the public interest, such as Birmingham's motion to enlist pharmacists in a campaign to reduce poisoning accidents. Members did not demur at the treasurer's salutary advice to any Branches that might be proposing Council action involving cost to make their own assessment of the probable amount involved.

The debate on territorial representation was inconclusive. The fact that several Branches had tabled motions on the subject suggested that the demand was fairly widespread, though its advocates failed to gain a strong reaction from the meeting. No doubt, with the Council report outlining proposals for constitutional reform still to be discussed locally within Branches, the system will be considered along with other possible voting methods. The fact that a number of minorities for which the Council proposed special representation secured it for themselves in open competition at this year's election will almost certainly harden opinion against the granting of any special privileges in the future. It would be ironical indeed if minority interests gained plural representation and that majority views suffered partial eclipse in consequence.

As always, the discussion on ethical questions was one of the most important functions of the meeting, which is as it should be. Every such issue should be fully canvassed so that, on the one hand, "Professional Conduct" does not become hardened into rigid and inelastic conventions but, on the other, that it does not become too rarefied for general acceptance.

The uneasiness of many members and Branches lest resolutions passed at Branch Representatives' meetings become quietly pigeon-holed was again in evidence, but less acutely and less widely than in recent years. The Council had, in its recent preoccupations with issues of national economics and politics, and amid its financial problems, adequate answer to some of the protests. Some intensification of effort is to be expected now that all has been done that can be done, both in opposing the abolition of resale price maintenance and in augmenting the Society's financial resources. Will there be more time and opportunity in 1964-65? One hopes so, but the duty of finding the Society a new home will demand a good deal of attention.

The suggestion that Representatives should be provided with a printed agenda in addition to the list of motions is a constructive one that should be adopted. Branches, for their part, should show themselves more alert to save time-wasting over motions that, since they were framed, have been overtaken by events. Some Branches, of course, did so.

Onward from Galen

SIDELINES OF CURRENT COMMENT

★ A MANUFACTURER TURNS IMPRESARIO ★

On May 25, FBA Pharmaceuticals, Ltd., and Agfa, Ltd., presented to a specially invited audience at Croydon the



Paul Niclander, who plays in both the oboe and percussion sections, is employed in the department of pharmaceutical literature of Farbentabriken Bayer, A.G.

ninety-strong Bayer Philharmoniker orchestra. They did so as British subsidiaries Farbenfabriken Bayer, A.G., Leverkusen, Western Germany. The Bayer Philharmoniker is an unusual if not unique orchestra, consisting as it does entirely of employees of the company. Among the musicians are scientists, administrators, librarians, technical photographers, fitters, draughtsmen. Since it was founded in 1904, the Bayer Philharmoniker has come to rank highly among the amateur orchestras of Europe. In recent years it has appeared

on many of the great concert platforms of Europe, and with famous professional soloists such as Claudio Arrau, Walter Gieseking and Paul Tortelier. Much of its success has been due to Erich Kraack, who has been its director (and musical adviser to Bayer's cultural department) since 1935. Kraack is a leading authority on the music of Monteverdi, and his orchestral suite Orfeo, based on Monteverdi, was one of two works on the programme that were performed for the first time in this country, the other being the concerto for cello and orchestra by Sutermeister, one of the younger generation of Swiss composers. Also in the programme were Schubert's "Unfinished Symphony" and the prelude to Wagner's "Die Meistersinger." The orchestra's present tour, the most ambitious in its history, includes seven concerts in four countries in fifteen days. After Croydon, the next appearance is in Manchester. At Croydon the conductor was brought back many times to acknowledge the plaudits of

an enthusiastic audience, who showed immense appreciation of a most accomplished performance.

★ FIFTY YEARS SINCE SIR JOSEPH SWAN ★

On May 27 occurred the fiftieth anniversary of the death of Sir Joseph Wilson Swan (born October 31, 1828). Swan's early training in pharmacy stood him in good stead through an active life of discovery and invention. He was indentured to a druggist in Hartlepool at the age of fourteen, and had as one of his tasks, it is recorded, the preparation of zinc acetate, which at that time was required to be carried in ship's medicine chests. At the age of eighteen he was employed in Newcastle by John Mawson, whose partner he became in 1860. In 1864 he devised the "carbon" process of making photographic prints—the first of seventy patented inventions, among which was one for bromide printing paper. He continued working also on pharmaceutical problems, certainly as late as 1876, when he took part in designing the "Proctor measure," a utensil of white earthenware with the capacity stamped in black on the bottom and a black line indicating the point to which it should be filled. Swan's most famous invention, the carbon filament lamp, was first shown at a meeting of the Newcastle-upon-Tyne

Chemical Society on December 18, 1878. By 1881 Mosley Street, Newcastle, was illuminated by Swan lamps. Shortly before he died in 1914, Swan was due to receive the freedom of the city of Newcastle.

★ IN THE HIGHER FLIGHTS ★

THE special university lectures in pharmacy of the School of Pharmacy, University of London, have become an annual event characterised both by the eminence of the guest lecturer and by the distinguished pharmacists who join the students as audience. This year's lecturer was Professor E. Lederer (head of the Institut de Chimie des Substances Naturelles, Gif-sur-Yvette, France). He gave two lectures, the first on "Chemical Structure and Biological Activity of Mycobacterial Lipids" and the second on "Recent Chemical and Biochemical Research on Natural Quinones." Professor Lederer has been engaged in studies "at the interface of chemistry and biology" for fifteen years, and in collaboration with M. F. Asselineaux has published seventy-five papers. The lecturer was punctilious in first acknowledging the pioneer work in the subject of R. J. Anderson, 1926-46, whose century of published papers reflect an outstanding achievement in the field.

HOSPITAL PHARMACY FORUM

TALK OR ACTION?

parity with analogous scientific disciplines and full professional status would amount to £325,000 (H.M.S.O.3002). £3 millions, almost ten times that sum, is being granted for meeting losses in general practice. In hospital practice, too, there has been a continual backward sliding, and losses in the salary race are being continually undergone. Are not hospital pharmacists also worthy of "fair reward for services"? It is time the Minister realised that there is "something wrong in the Palatinate" and sent out an accredited working party to seek the reasons and put right the injustices. Now is the time for justice towards hospital pharmacists to be shown to be done. October may be too late!

Conference season

The season of conferences is upon us—and how they seem to blossom each year! Apart from the established ones, many minor activities appear to warrant a get-together to talk-and what talk. Almost any excuse sets minds running in airy-fairy schemes for spending time travelling to and returning from some delectable spot to talk about things that could easily be dealt with by letter or by already existing organisations. Communication is a much maligned word. When there is something to communicate, all very well. But to collect people together to tell them about things that are already known is not communication. If gettogethers, pleasant as they admittedly are, are necessary, all well and good, but if not the time is better spent on some productive work. The Health Service seems to proliferate committees and conferences. Neither is really absolutely vital for the well-being of the patient (for which the Health Service exists) and anything that prevents the patient being the first thought should be severely curtailed. What is needed, in public service, is action, action by those who are paid to do it, and not a gathering of the clans to talk!

Sense of urgency

In committee the other day a compliment was paid to pharmacists by a distinguished member of the medical profession. He said "the only person in a hospital who has any sense of urgency is the pharmacist." How true! How many times do medical, nursing, and lay staff come into a pharmacy to get something, or have something done, knowing full well that the request will be listened to, discussed if necessary, and then acted upon there and

then. Pharmacists, by and large, have this sense of need of getting things done, of trying to cut red tape (or ignoring it all together). Many pharmacists must be thorns in the flesh to administrators, because of that disregard of the administrative chain, of requests in triplicate and what have you. If a person is ill in hospital, his needs should be paramount, and no effort should be spared to provide him with his total reasonable needs. "Tomorrow, sometime, never," at the whim of the administration, is hardly right for the patient. If tape is so placed that it prevents the patient from being the centre of things, then that tape should be cut and removed. When will committees and administrators learn that it is the patient that keeps them there, not the other way round. If this sense of urgency could be instilled in some of our administrative types, the Health Service might run as it was intended to-for the benefit of the patient. Not that administrators can be done without-far from it. Somebody must do the thousand-andone routine tasks that keep the modern hospital running. but administration for the sake of it must never be tolerated it is the patient that counts.

CHIPPINGS AND DROPLETS THE ELECTRIC LIGHT

From the C. & D., March 15, 1876

For several weeks past the Paris station of the Chemin de Fer du Nord has been the scene of experiments of lighting the waiting-rooms and platforms by means of electricity. Electric lamps of unpolished glass have been employed, and the fact has been ascertained that the electric generator, giving the value of 1,850 jets of Carcel's lamp, burns and consumes just half the quantity, in proportion, of a generator of 300 jets only. Thus we have it decided that lighting by electricity is only truly economical when used to illuminate large areas. The object of using electric lamps of unpolished glass is to annul that brilliancy which, in ordinary electric illumination, because of its little fixity, is so fatiguing to the eye. The light loses, it is true, something of its intensity but, as emitted in these experiments, is much softer. It is easy to understand that, with the free electric light, dockyards, timber-yards, and like places, covering a large area, can receive all the light required, but it must be made a great deal more perfect before it can be employed, say, in a locksmith's shop. [The lamps were presumably of "arc" type.]

Correspondence

Letters when received must bear the name and address of the sender, not necessarily for publication. The Editor does not hold himself responsible for the views expressed.

Documents of Distinction

SIR,—We noticed copy of certificate of the late J. W. Deakin dated 1885 (C. & D., May 23, p. 516). We have in our premises the original certificate of the late Mrs. Hartley, signed as follows:

W. H. Squires Samuel Gale J. W. Bowen John Fletcher M. Carteighe S. R. Atkins J. B. Barnes F. Buden Benger A. E. Jamieson

The certificate is dated London, October 23, 1855 (No. 611/).

HARTLEY-RAE, LTD., Liverpool, 4

SIR,—I was very interested to see in the C. & D., May 23 (p. 516) a certificate of a Mr. Deakin dated 1885. I thought you might like to know that I still possess my father's certificate dated June 19, 1878 (No. 3758). You might also like to know that my father and I have been in pharmaceutical since business continuously since then (though not always at the same address) and I have been a pharmacist over fifty years, my certificate dated April 1912. H. F. HAYLLAR, Hoddesdon, Herts

[For twenty-seven years, too, Mr. Hayllar has been secretary of the Hertfordshire Pharmaceutical Committee.—EDITOR.]

Nothing Soon to Sell?

SIR,—The increased retention fee has been described as a feudal infringement of our liberties. Yet the true infringement of our liberties seems to pass without comment. I refer to the recent Poisons Law changes. How foolish can things become when a simple tooth-ache remedy, sold since Adam was in short trousers, becomes a Schedule 4 item? The number of items coming within the scope of Schedule 4 is increasing at an alarming rate. Soon we shall have nothing left to sell. Everything will be available on prescription only. We qualified to be authorised sellers of poisons. The way things are going we may not even be permitted sellers of poisons. Within the next few years the only things we may be permitted to sell will be toilet lines and the like. And as the big stores will be able to sell them more cheaply than we are able to buy them, we shall be unable to make sales. O for another Jacob Bell! W. W. MORGAN,

Presentation to Mr. Eric Knott

SIR, — After forty years, Mr. Eric Knott of the Royal Dispensary and latterly the Heriot-Watt College, is contemplating retirement, and many of his old students and associates feel that they would like to present him with a testimonial in appreciation of all he has done for them and for pharmacy. It is intended to make an approximity during the Conference opportunity during the Conference week in Edinburgh for a presentation, and all contributors will be advised of the time and place and invited to be present. The pharmaceutical Press

is the only means of getting in touch with his old students, and we ask all who read this to pass the word to any students and friends of Eric Knott who may wish to be associated with this testimonial. Contributions should be sent to E. A. Brocklehurst, 214 Willerby Road, Hull, together with a business or other letterhead with the contributor's signature, and the years of his or her association with Eric Knott. The letterheads will be bound together and given to Mr. Knott with the presentation. We do appeal to all who have had association with Mr. Knott to show their appreciation of his work, and to support this appeal. Cheques should be made payable to Eric Brocklehurst (E. Knott Testimonial). E. A. BROCKLEHURST, Hull, WM. Low, Blackhill,

GEORGE HEDDERWICK, Edinburgh.

Qualifying Made Tedious

SIR,—The Council of the Pharmaceutical Society has decided (by ten votes to five), and upon "expert" advice, to end pre-graduate practical training for the pharmacy student. Once again these elected representatives of ours show their disregard for aspiring members of our profession. The unfortunate students who fail in one subject at "A" level (and there are quite a few) are now being asked to devote a further year to the study of that one subject. Since most young people in this position find that an evening course is sufficient to reach the required standard the question remains—what to do with the spare year? They are hardly likely to be attracted to a year in a pharmacy or a hospital at notoriously meagre rates of pay, without the incentive of knowing that this year will count as their period of practical training. I hardly think that a year of bus-conducting or navvying, for example, is exactly that which Mr. Steinman intended as continuing their academic studies. This state of affairs also applies to those degree students who have failed to satisfy the examiners in Part I of their course, and a year in the phar-maceutical wilderness faces them. How-ever, I'm sure London Transport and similar organisations will be only too glad to employ them. What price these students' "feeling for learning"? It may be argued that a student who fails his examinations deserves little consideration, but I'm sure that most pharmacists will discover a number of their colleagues who have "clanged" an examination at some stage in their careers. Another group of students likely to be affected by this thoughtless new regulation comprises those "who cannot get into university and have a year to waste." Mr. Heseltine proclaims that "members of the teaching profession had assured him that university places would be found for all." I find this difficult to believe. Presumably students are to be allowed a certain amount of choice as to the seat of learning they wish to attend. If this is true, then surely Mr. Heseltine is aware

that the better schools of pharmacy have far more applications than they have places? For this reason many students prefer to wait for a year so that they may have a better chance of entering the university of their choice. Perhaps it is because I am fairly recently qualified that I still have some sympathy and fellow feeling for the pharmacy student. This cannot be true of those ten members of our Council who voted in favour of this regulation. I am horrified that these prospective pharmacists should be antagonised at the beginning of their careers—what an advertisement for pharmacy as a worth-while career when everything is done to ensure that qualification is such a tedious business! Let us hope that the six members of Council not present at the meeting in question will find some means to cast their vote and retain the status quo.

R. A. FROST, B.Pharm., M.P.S. London, N.11

One-time Champion

SIR, - "Let every shopkeeper beware. Socialists are seeking to cast the net of centralisation over the small trader. Unionists will always preserve the small independent business which secures for the consumer freedom of choice." Who said that? Believe it or not, it was the present incumbent of No. 10 Downing Street, in his 1950 election address. That gem is quoted on p. 37 of a paperback, "Sir Alec Douglas-Home, Modern Conservative" by Emrys Hughes, which I picked up recently. Apparently the leopard can change his spots. I feel sure that most retail pharmacists would much rather he changed his Minister for Industry R. HUTCHINSON and Trade. London, S.E.7

Candidates' Thanks

SIR,—May I, through the courtesy of your columns, express my sincere thanks for the excellent support given to me in the recent Council election.

D. E. SPARSHOTT,

Nottingham

SIR,—May I thank all those who voted for me in the recent Council election. While appreciating the trust placed in me I am very conscious of the responsibilities and am grateful to the many who are wishing me well. I will do all in my power to justify their confidence. ESTELLE J. M. LEIGH, Aughton, Lancs

Sir,—May I, through your columns, express my sincere appreciation to all those members who supported me in the recent election. I am deeply conscious of the responsibility which accompanies such a great honour and the leaderware to the very best of my shall endeavour to the very best of my ability to justify the trust that has been placed in me. R. DICKINSON,
Newcastle-on-Tyne

SIR,—May I, through your courtesy, express my sincere thanks to all who gave me their support in the recent Council election. Though not successful I am not the least bit dispirited nor discouraged. To all my colleagues in the whole of Southern England there is hard work ahead if we are to have representation on the Council.

MERVYN MADGE,

Plymouth

TRADE REPORT

The prices given are those obtained by importers, or manufacturers for bulk quantities or original packages. Various charges have to be added whereby values are in many instances augmented before wholesale dealers receive the goods into stock. Crude drugs and essential oils vary greatly in quality and higher prices are charged for selected qualities.

LONDON, MAY 27: There were few price alterations among CRUDE DRUGS during the week and trading showed no improvement from recent levels.

East Indian NUTMEGS were lower for shipment the 80's being 3½d. per lb. down at 7s. 6d., c.i.f. Elemi on the spot was twopence lower at 1s. 11d. per lb. Also lower on the spot were China STAR ANISE by 5s. per cwt. and Jamaican GINGER by 20s. per cwt. Black Malabar Pepper for shipment rose by 10s. per cwt. on the week, while spot values were nominal.

New crop Tinnevelly SENNA LEAVES and PODS are reported to be arriving in moderate quantities at the primary collecting centres. Shipments from the port of Tuticorin during April were as follows:

	U.K.	U.S.	EUROPE
SENNA	Tons	Tons	Tons
LEAVES		30	82
PODS	_	9	23

MENTHOL prices held steady at the previous level.

No alterations were recorded in ESSENTIAL OILS and in PHARMACEUTI-CAL CHEMICALS the only change was in ZINC OXIDE which rose another £5 per ton following a daily rise in the metal.

Pharmaceutical Chemicals

ALUMINIUM CHLORIDE.—Pure, in 50-kilo kegs, 6s. 1d. per kilo.

Aneurine hydrochloride, — One-kilo 105s.; 10-kilos, 102s, 6d. per kilo.

ASCORBIC ACID.—One-kilo, 41s.; 10-kilos, 37s. 6d. per kilo; 25-kilos, 36s.

Calciferol. — One-kilo lots are from 2s. $7\frac{1}{2}$ d. per gm, in standard packages.

CALCIUM CARBONATE.—B.P. light precipitated powder, 1-ton lots, £37 10s. per ton in free bags, ex works.

Calcium chloride. — B.P.C. fused 2s. 10d. per kilo for 100-kilo lots.

CALCIUM GLUCONATE. — 10s. 6d. to 12s. per lb., as to quantity.

Calcium pantothenate. — 97s. 6d. per kilo.

CALCIUM PHOSPHATE.—B.P.C. is 1s. 5d. per lb, for 1-cwt. lots and 1s. 4d. for 5-cwt.

Cantharidin. — Per oz. 222s, 6d. for 4-oz. lots.

CARMINE. — One-cwt. lots are 165s, per

Chalk.—Prepared powder B.P., £22 per ton for minimum 1-ton ex works.

CHARCOAL. — Medicinal activated, B.P.C. in 1-cwt. lots, £22 10s. per cwt.

CHINIOFON. — B.P. 1948, 58s. per kilo; chiniofonic acid, 83s. 9d. per kilo.

Chlorophyll. — Water-soluble, 100 per cent. (medicinal grade), 280s. per lb.; oil soluble, 25s. per lb.

CREAM OF TARTAR.—Home-trade:—One-ton lots, 241s, per cwt.; 10-cwt., 242s.; 5-9-cwt., 243s.; 2-4-cwt., 244s.; 1-cwt., 245s. (If supplied in bags deduct 5s.)

CREOSOTE.—B.P. quality, ex beechwood, from 6s. 9d. to 7s. 6d. per 1b.

CYANOCOBALAMIN. — Under 25-gm. lots, 80s. per gm.; under 100-gm., 77s. 6d. per gm.; 100 gm., 75s. per gm.

Folic ACID. — B.P. and U.S.P., 1-kilo lots, £20 10s. per kilo.

GLYCERIN.—Chemically pure B.P.:—

	Ove 25 to		5 to and und 25 to	i er	1 to and und 5 to	i er	Under 1 ton			
TANK WAGONS	s.	d.	5.	\overline{d} .	5.	d.	s.	d.		
10-14 tons	176	0	_	.	-	-	_			
5-10 tons	177	6	179	6	_	-	_			
DRUMS										
5 cwt.	180	0	182	0	185	0	191	0		
2½ cwt.	182	6	184	6	187	6	193	6		
TINS										
56 lb.	184	0	186	0	189	0	195	0		
28 lb.	205	0	207	0	212	0	220	6		
14 lb.	211	0	213	0	218	0	226	6		

Minimum delivery 1-cwt, Drums charged and returnable. Minimum terms for technical grade glycerin s.g. 1·2627 are 171s. per cwt, for lots of over 25 tons in bulk deliveries of 10–14 tons.

HYDROXOCOBALAMIN.—100 gm. and over, 150s. per gm.

MENAPHTHONE, — (One-kilo lots), B.P. 140s. per kilo; ACETOMENAPHTHONE, B.P., 140s.; WATER-SOLUBLE (menadione sodium bisulphite), 100s.

NICOTINAMIDE. — (Per kilo). One-kilo, 38s.; 10 kilos, 36s.; 50 kilos, 34s, 6d.

NICOTINIC ACID. — One-kilo, 27s.; 50-kilos, 23s. per kilo.

NIKETHAMIDE.—50s. per kilo for 5-kilo lots

POTASH SULPHURATED. — Lump, B.P.C. 1959, 6s. 11d. per kilo in 50-kilo drums.

Potassium acetate. — (Per lb.) 1-cwt. lots, 3s.; 5-cwt., 2s. 8d.; 10-cwt., 2s. 6d.

Potassium bicarbonate.—B.P. powder, 110s. per cwt. 1-4-cwt. lots and 105s. per cwt. for 5-cwt. and over.

POTASSIUM BROMATE. — In 5-cwt. lots, 5s. 3d. per lb.

POTASSIUM CARBONATE. — 50-kilo kegs, 5s. ld. per kilo.

POTASSIUM CHLORATE. — 50-kilo cases, 5s. 6d. per kilo.

POTASSIUM CHLORIDE, — Pure. 50-kilo sacks, 3s. 4d. per kilo.

Potassium hydroxide. — Pellets, B.P., 8s. 9½d. per kilo; sticks, 13s.; technical flake, 4s. All 50-kilo lots.

Potassium 8-hydroxyquinoline sulphate.—l-kilo is 55s, per kilo.

POTASSIUM METABISULPHITE.— Crystals, 50-kilo kegs, 3s. 4d. per kilo.

Potassium nitrate. — Pure in 50-kilo sacks, 2s, 1d. per kilo.

Potassium permanganate. — B.P. in 1-cwt. lots, 2s. $0\frac{3}{4}$ d. per lb. Technical 218s. 6d. per cwt.; 1-ton lots, quoted at 207s. 6d. per cwt.

POTASSIUM QUADROXALATE. — One-cwt., 3s. 6d. per lb.

Potassium sulphate. — B.P.C. '49, 1s. 2d. per lb.

Potassium thiocynate. — 50-kilo lots, 11s. 6d. per kilo in kegs.

Pyridoxine. — One kilo, £31 10s. per kilo; 10 kilos, £31 5s.

Santonin.—5-kilo lots, 320s, per kilo,

SODIUM ACETATE.—B.P.C. 1949, 50-kilos, 4s. $0\frac{1}{2}$ d. per kilo.

SODIUM BENZOATE. — One-ton lots, 2s. $7\frac{1}{2}$ d. per lb.; 1-cwt., 2s. $9\frac{1}{2}$ d.

SODIUM BICARBONATE.—B.P., 1-cwt. bags £19 3s, per ton for 8-ton lots.

SODIUM BROMATE.—50-kilo lots, 8s. 10d. per kilo, 1,000 kilos, 8s. 3d. per kilo.

SODIUM CARBONATE.—(Per cwt.), B.P.C. exsiccated, 1-cwt., 80s.; 5-cwt., 75s.; 1-ton, 70s.

SODIUM CHLORIDE, — Vacuum dried, 172s, 9d, per ton in paper sacks for 6-ton lots, delivered London.

SODIUM CYCLAMATE. — Fifty-kilo lots offered at 13s. 6d. per kilo in free packages, delivered.

SODIUM FLUORIDE. — B.P.C., 1934, 50-kilo kegs, 8s. 7d. per kilo.

SODIUM HYDROXIDE. — FLAKE, £36 15s. per ton in 8-ton lots, STICKS, B.P., 10s. 10d. kilo in 5-kilo tin.

SODIUM METABISULPHITE. — B.P., £48 17s. 6d. per ton. Commercial grade less 10s. per ton.

SODIUM NITRITE.—B.P.C. 50-kilo kegs, 5s. 8d. per kilo.

SODIUM PANTOTHENATE.—Per kilo, 115s. SODIUM PERBORATE.—(Per ton). TETRA-HYDRATE (minimum 10 per cent, available oxygen) £142 5s. in 1-cwt. kegs; £134 15s. in 1-cwt. bags; PERBORATE MONOHYDRATE (minimum 15 per cent, available oxygen) is £309 15s.

SODIUM PERCARBONATE. — (Per ton) £173 15s, in kegs (bags £7 10s, per ton lower) for minimum $12\frac{1}{2}$ per cent, available oxygen.

SODIUM PHOSPHATE. — B.P. (1 cwt.), (di-) $6\frac{1}{2}$ d. per lb.; acid, b.p., 6s. 1d. per kilo.

SODIUM SALICYLATE, — One-ton lots in bulk, 3s. 9d. per lb.; 5-cwt., 3s. 10d.; 1-cwt., 4s.

SODIUM SULPHATE. — B.P. from £30 to £35 per ton as to crystal. B.P. exsiccated about £66 per ton.

SODIUM SULPHIDE.—In 1-ton lots: Solid, £41 2s. 6d.; broken, £42 2s. 6d.; flake, £43 12s. 6d.; crystals, £31.

SODIUM SULPHITE.—In 1-ton lots: Solid.

SODIUM SULPHITE.—In 1-ton lots: Solid. Commercial crystals, £27 to £28 10s, as to container; photo, quality, about £31 per ton.

Sodium Thiosulphate, — Photographic crystals in paper-lined bags, £38 per ton.

SULPHOCARBOLATES.—SODIUM PHENOSUL-PHONATE, B.P.C., 1949 (powder), 13s. 4d. per kilo in 50-kilo lots and crystals, 12s. 8d. per kilo. ZINC, B.P.C., 1949, is quoted at the same rate.

SULPHUR. — (Per ton). SUBLIMED FLOWERS, B.P., £55; TECHNICAL, £50; GROUND, £18 to £20; PRECIPITATED, B.P., £105; ROLL, £27 10s. All ex store.

THEOBROMINE. — ALKALOID from 31s. to 36s. 6d. per kilo as to quantity;—CALCIUM SALICYLATE from 34s. 6d. to 39s. 6d. per kilo; and—SODIUM SALICYLATE, 31s. 6d. to 36s. 6d.

VITAMIN A. — Synthetic. Supplied in concentrate 1 million international units per gm. as acetate at £17 14s, 2d, per kilo and oil-soluble palmitate at £15 12s, 6d, for one-kilo lots,

VITAMIN D. — D₂ powder for tableting 850,000 i.u. per gm., 125s, per kilo; in oil, 1 million i.u. per gm., 67s, 6d, per kilo for 100,000 m.i.u. Crystalline: see under calciferol. D₃ in oil (1 mega per gm.), threepence per mega for less than 1,000 megas. Crystalline, 12s. per gm. in 100-gm, ampoule.

VITAMIN E.—Natural d alpha tocopheryl acid succinate, hydrogen salt, 1,210 i.u.; 25 gm. lots, 9d. per gm.; 100 gm., 8d.; 1 kilo, £25. Synthetic dl, 1.000 units per gm. The prices are 9d., 6d. and £21 for the same quantities.

ZINC OXIDE. — Two-ton lots, B.P. grade are now £160 per ton; 1 ton, £161.

Crude Drugs

AGAR. — Kobé No. 1, 12s, 3d. per lb. n bond; May-June shipment 12s., c.i.f. Spanish, 15s. duty paid, nominal.

ALOES. — Primes, 250s. per cwt. spot. Extra primes 245s., c.i.f. for shipment. Curação, spot, 285s.

Anise. — Chinese STAR, 160s. per cwt. spot, duty paid; f.a.q. for shipment, 115s., c.i.f.

Arrowroot.—St. Vincent from 1s. 3d. to 1s. 6d., as to grade.

BALSAMS. — Per lb.: CANADA: Spot 18s. 6d. to 23s. 6d. COPAIBA: B.P.C. grade 9s. 6d. Peru: Spot, 9s. 3d. Tolu: B.P., from 11s. to 30s.

HERB, 3s. 9d. per lb. BELLADONNA. -ROOT, 1s. 7d. per lb.

Benzoin. — Sumatra block spot from £22 to £40 per cwt. as to quality.

Buchu. — Spot value, 4s. 9d. per lb.; shipment 4s., c.i.f.

CALAMUS. — Root, 100s. per cwt., spot, 87s. 6d., c.i.f.

CAMPHOR. — B.P. powder spot, 6s. in bond; shipment, 5s. 6d. per lb., c.i.f.

CASCARA. — Spot, 240s. per cwt.; shipment, new crop, indicated at 225s., c.i.f. CASSIA.—Fistula, 105s. per cwt. landed;

lignea (whole), for prompt shipment, 190s., c.i.f.; selected broken, 180s., c.i.f. CHERRY BARK. — Thin natural, 1s. 11d. per lb.; shipment, 1s. 10d., c.i.f.

CHILLIES. — Zanzibar, nominally 225s. per cwt. spot; shipment, 210s., c.i.f. Mombasa spot, 175s.; shipment, 160s., c.i.f.

CINNAMON. — QUILLS, Ceylon (per lb., c.i.f.): 4 O's, 9s. 1d.; single O, 7s. 3d.; quillings, 5s. 5d. BARK, Seychelles, 90s. cwt. spot.

CLOVES. — Zanzibar spot 2s. $10\frac{1}{2}$ d. per lb. standard grade; shipment, 2s. 7d., c.i.f.

COCHINEAL. — Silver-grey Canary Isles, 20s, per lb., Peruvian, 15s. per lb., both spot nominal.

COCILLANA.—Bark 1s. 8d. per lb. on the

spot. COLOCYNTH PULP. — For May-June shipment, 3s. 4d. per lb., c.i.f.

ЕLEM1. — Spot, 1s. 9d. per lb.; shipment, not offering.

Ergor. — Portuguese, 8s. 3d. per lb. spot and 8s., c.i.f.

GENTIAN. — French or Spanish root scarce at 185s. per cwt. spot; French for shipment, 185s., c.i.f.

GINGER.—(Per cwt.) African, spot, 320s. per cwt.; shipment, 280s., c.i.f. Jamaican No. 3 spot, 705s.; new crop, May–June, 610s., c.i.f. Cochin spot, 320s. Shipment, 320s., c.i.f.

GUM ACACIA.—Kordofan cleaned sorts, 170s. per cwt. spot; May-June shipment,

IPECACUANHA.—Matto Grosso for shipment, 63s. per lb., c.i.f. and spot (total alkaloids 2·16 per cent.), 68s. per lb. Colombian, 67s., c.i.f.; spot (t.a. 2·38 per cent.), 71s. Costa Rican, 91s. 6d., c.i.f.; spot (t.a. 3·15 per cent.), 96s.

Karaya. - No. 1 gum, spot, 400s.; No. 2, 335s. per cwt.

Lanolin, — Anhydrous B.P. is from 1s. $8\frac{1}{2}$ d, to 1s. $10\frac{1}{2}$ d, per 1b. in 1-ton lots delivered free drums.

LEMON PEEL.—Spot, 1s. 6d. to 2s. 3d. per lb. according to quality.

LINSEED. — Whole, 72s. 6d. per cwt.; crushed, 110s.

LIQUORICE. — Natural root: Russian 65s. per cwt.; Anatolian, 60s.; Anatolian decorticated, 170s. Block juice: Anatolian, 192s. 6d. per cwt.; Italian stick from 400s. to 475s. per cwt.

LOBELIA. — Herb, 8s. 6d. per lb., spot; Dutch, 4s. 6d. to 5s. 6d.

MACE.—Whole, pale blade, 14s. 6d. pcr lb. on the spot. Shipment, 14s. per lb.

NUTMEGS. — West Indian spot, 80's, 10s, per lb, nominal; defectives, 6s. 6d. East Indian for shipment: 80's, 7s. 6d. per lb.; 110's, 7s. $1\frac{1}{2}$ d.; b.w.p., 4s. 5d., all

PEPPER.—White Sarawak spot, 2s. 11d. to 3s. 2d. per lb.; shipment, 2s. 10d., c.i.f. Black Sarawak spot, 2s. 6½d.; shipment, 2s. 3½d., c.i.f. Black Malabar is firm at 325s. per cwt., c.i.f.; 340s., spot, popular nominal.

Podophyllum.—Spot pcr cwt.: *Emodi*, 230s.; *Peltatum*, 225s.

Quassia.—Spot, 57s. 6d. per cwt.

RHUBARB. — Chinese spot, small parcel of 80 per cent, pinky, 15s. 6d. per lb. landed.

SAFFRON. — Mancha superior, 260s. per

SARSAPARILLA. — Jamaican native red spot, 3s. per 1b.; shipment, 2s. 8d., c.i.f. nominal.

Sassafras. — Brazilian is from 2s. 4d. per 1b.

per lb.

Seeds. — (Per cwt.). Anise. — Spanish, 230s., duty paid. Caraway. — Dutch, 157s. 6d., duty paid. Celery. — Indian, 145s., spot; shipment, June–July, 142s. 6d., c.i.f., quoted. Coriander. — Moroccan, 55s. duty paid; shipment, current crop, 43s. 6d., new crop for June–July, 44s. 6d., c.i.f. Cumin.—Moroccan, 210s., Iranian, 230s., both duty paid; shipment Moroccan, 147s. 6d., c.i.f., reported paid; Iranian quoted at 195s., c.i.f. Dill.—Indian quoted at 90s. spot; shipment, 80s., c.i.f., reported paid. Fennel.—Indian, 150s. spot; shipment, 135s., c.i.f. Fenugreek. — Moroccan, 49s. 6d., duty paid; shipment, 36s. 6d., c.i.f., for current crop. Mustard. — English, 45s. to 65s., according to quality. quality.

SENEGA.—Washed, 21s. 6d. per lb. on the spot.

SENNA. — (Per lb.). Tinnevelly LEAVES spot: Prime No. 1, 2s. 3d.; prime No. 2, 1s. 9d.; No. 3, f.a.q. spot, 1s. 4d. Shipment, dry crop, 1s. 1½d., c.i.f. Pods: handpicked: Tinnevelly, 3s. 2d.; manufacturing, 2s. 2d. spot; shipment 1s. 9d., c.i.f. Alexandria Pods: hand-picked scarce with only odd lots at prices according to grade: manufacturing, 3s.

manufacturing, 3s.

SHELLAC.— F.O.T.N., 185s, per cwt.,
No. 1, 192s. 6d.; F.O., 215s, to 275s.

SLIPPERY ELM BARK.—To arrive shortly, 3s. 4d. per lb.

SQUILL. — Italian nominal; Indian 80s. per cwt.

STRAMONIUM. — Continental LEAVES 85s. per cwt. spot.

STYRAX. — Spot, 18s. 6d. per lb.; shipment, 17s. 6d., c.i.f.

Tonquin Beans.—Para, spot, 5s. per lb.; shipment, 4s. 6d., c.i.f.; Trinidad, 6s. spot.

Tragacanth. — No. 1 ribbon, £190 to

Tragacanth. — No. 1 ribbo £195 per cwt. No. 2, £180, spot.

TURMERIC. — Madras finger in short supply on spot. To arrive early June, nearat-hand parcel offered at 195s., landed. June shipment, 132s. 6d., c.i.f.

Valerian root. — Spot: East European, 175s. per cwt.; Indian, 175s. Shipment: Continental, 172s. 6d. to 214s., c.i.f.

Vanillin.—Rates (per lb.) are now:—
5-cwt. lots, 21s. 6d.; 1-cwt., 21s. 9d.;
56-lb., 22s.; small quantities; 22s. 6d.
Waxes.— (Per cwt.): Bees'.—Dar-esSalaam, spot, 450s.; shipment, 435s.,
c.i.f. Sudanese, spot, 395s., in bond; shipment, 395s., c.i.f. Candelilla, spot, 465s.;
forward, 460s. landed, Carnauba, fatty
grey, spot, 300s.; shipment, 297s. 6d.,
c.i.f.: prime yellow, spot, 755s.; shipment,
765s., c.i.f. 765s., ĉ.i.f.

WITCH HAZEL LEAVES.—Spot quotations are 2s. 6d. per lb.

Essential and Expressed Oils

ALMOND.—Imported sweet oil is 6s. 9d. per lb., spot.

AMBER.—Rectified on the spot, 1s. 6d. per lb.

BAY.—West Indian about 25s. per lb. on the spot.

BERGAMOT.—Spot about 8s. per 1b.

Bois de Rose.—Brazilian, 19s. 6d. per lb. on the spot; shipment, 18s. 6d., c.i.f.

CADE.—Spanish from 2s. per lb. for drum lots.

CALAMUS.—Spot, Indian, 95s. per lb. as to source.

Caraway.—Imported oil, 36s. to 40s. per lb.; English, 60s.

Cassia.—Spot, 35s. per lb.

CELERY SEED. — Quotations are from 116s, per lb.

CHENOPODIUM.—About 40s. per lb. in original containers.

CINNAMON.—Best English-distilled, 720s. per lb.; other B.P. oils from 22s. to 120s. per lb. Ceylon leaf, 13s.; Seychelles from 7s. 6d., spot.

CLOVE.—Madagascar leaf spot, 7s. $4\frac{1}{2}$ d. pcr lb., duty paid; shipment, 6s. $4\frac{1}{2}$ d., c.i.f. Rectified 87–88 per cent., 12s. Distilled bud-oil. English: B.P., 26s. per lb. for 1-cwt. lots.

CORIANDER. - Russian oil, from 35s. to 40s. per lb., spot.

Cumin.—English distilled oil, 130s. per lb.; imported, 90s.

DILL.—Imported, 31s. per lb., spot.

GINGER. — Imported: Indian, 150s. per lb.

LAVANDIN.—From 20s. to 27s. per lb. as to quality.

LAVENDER.—Spot, 25s. to 35s. per lb. as to quality.

LAVENDER SPIKE. — Firm. Spanish, 18s. 6d. to 20s. per lb. LEMONGRASS.—Spot, 10s. 3d. per lb.;

shipment, 9s., c.i.f.

NUTMEG.—East Indian B.P. oil is about 45s. per lb. English distilled, 65s. PATCHOULI.—Penang is 22s. duty paid

and 18s., c.i.f., per lb.

SAGE.—Spanish 16s. per lb. duty paid nominal. Dalmatian, 18s. 6d. Sandalwood, — Mysore, 106s. 6d. per lb., spot. East Indian for shipment, 102s., c.i.f.

SPEARMINT.—American oil on the spot, 26s. per lb.

Tangerine.—Sicilian best quality about 37s. per lb.

THYME.—From 17s. 6d. to 20s. per lb. as to test.

VETIVERT. — Bourbon spot, 85s. to 97s. 6d. per lb.

YLANG YLANG. — Best oil quoted about 145s. per lb.

UNITED STATES REPORT

NEW YORK, MAY 26: Powdered natural Camphor edged up five cents to \$1 a lb. The price rise for JUNIPER BERRIES was extended further to bring the cost up to 50 cents a lb., 10 cents higher than previously. BUCHU LEAVES advanced three cents to 75 cents per lb. COPAIBA BALSAM at 61 cents was down two cents per lb. Higher per lb. among ESSENTIAL OILS were Bourbon VETI-VERT at \$14.25, up 25 cents; JUNIPER BERRY OIL at \$4.25, up 60 cents; and CINNAMON LEAF at \$3.25, up 25 cents. California Lemon declines by 75 cents. per lb. to a range of \$5·10-\$5·25. A maker has announced a 20 per cent. reduction in its prices of TERRAMYCIN products and TETRACYCLINE.

TRADE MARKS

APPLICATIONS ADVERTISED BEFORE REGISTRATION

From the "Trade Marks Journal," May 6 For disinfectants and sanitary preparations and substances, all for agricultural use; veterinary preparations and substances; preparations for killing weeds and destroying vermin; and first-aid boxes for veterinary use (5)

AGRICARE FOLDKIT, 854,447, by Pfizer, Ltd., Sandwich, Kent.
For pharmaceutical products (5)

SEBRIL, 854,546, by David Oliver Holland, Dorking, Surery.

For milk foods for infants and invalids (5)
Device with words COW & GATE MILK-FOOD, by Cow & Gate, Ltd., Guildford, Surrey.

For infants' and invalids' foods and dietetic foods, all containing milk; none being for sale in Aden or in Bahrain (5)

NESTOMILK, 857,685, by Nestlé Co., Ltd., London, E.C.2,

For pharmaceutical and veterinary preparations

AGFERIN, 857,782, by Pfizer, Ltd., Sandwich. Kent.

For bactericidal preparations for cleaning and

disinfecting the hands and the skin (5)
BACREM, 858,566, by Wallace, Cameron &
Co., Ltd., Glasgow, S.1.

For pharmaceutical substances (5)

PARELIXIR, 858,641, by Mundipharma, A.G., Rheinfelden, Switzerland,

For insecticides, larvicides, fungicides and pesticides; preparations for killing weeds and destroying vermin; and veterinary preparations (5)

CIODRAC, 858,763, by Shell International Petroleum Co., Ltd., London, S.E.1.

For pharmaceutical preparations and substances

CURAPECT, 859,205, by H. Lundbeck & Co., BECOSAL. Copenhagen. Denmark, 859,299, by Wallis Laboratory, Ltd., Watford, Herts.

For contact lenses (9)

Device with words VERO-LENS, B844,912, by Askar Götte & Co., Zurich, Switzerland.

For scientific instruments and apparatus and chemical instruments and apparatus for scientific

ABRAMIX, 859,044, by Silverson Machines, Ltd., London, S.E.1.

For photographic and cinematographic apparatus and instruments and parts (9)

PARAMAT, 859,613, by Agfa, A.G., Leverkusen-Bayerwerk, Germany.
For electrically heated blankets (10)

PIFCO STARTIME, 857,397, by Pifco, Ltd., Manchester, 4.

From the "Trade Marks Journal," May 13 For photographic papers and tissues having a photosensitive layer (1)
ARGENTA, B853,450, by

Argenta Fabrik Photographischer Papiere Ludwig Müller. For fertilisers (1)

MAGAMP, 861,180, by W. R. Grace & Co., New York, U.S.A. For all goods (3)

SKOL, 805,839, by Scott & Bowne, Ltd., London, W.I. NAPASAF, 845,446, by Sterwin, A.G., Zug, Switzerland, SOPHISTI-CAT, B853,634, by Miners Make Up, Ltd., Surbiton, Surrey, PLAYMATE, 856,180, by Playboy Toiletries, Ltd., Surbiton, Surrey. Silver Blossoms, B852,576, by Colgate-Palmolive Co., New

York, U.S.A.
For detergents being cleaning preparations for domestic and laundry purposes and for use in dairies for washing milk bottles and dairy utensils; cleaning preparations; degreasing preparations (not for use in industrial or manufacturing processes)

CLENSOL, 845,096, by Clensol, Ltd., Hainault, Ilford, Essex.

For soaps, detergents (not for use in industrial or manufacturing processes); cleaning, polishing and scouring preparations; paint stripping preparations and rust removing preparations (3)

TURCO, B846,541, by Turco Products, Inc., Lakewood, California, U.S.A.

For perfumes (3)

APPAT, B849,959, by Benedict Friars, Ltd., Pennydarren, Merthyr Tydfil, Glam.

For perfumes, non-medicated toilet preparations, soaps, cosmetics, hair lotions and essential oils

HYDRAMNIOTIQUE, 849,903, by Laboratoires du Dr. N. G. Payot Etablissement, Vaduz, Liechtenstein.

For shampoos, hair washes (rinses) and hair lotions, all for imparting colour to the hair (3) NESTLE COLORTINT, 850,147, by LeMur,

Ltd., London, E.C.1. For non-medicated toilet preparations for the hair (3)

DUARDESS, 856,273, by Paul Josef Urban,

Vienna, Austria.

For toilet preparations for setting the hair (3) CONDI-SET, 857,515, by Rimmel, Ltd., London, W.1.

For perfumes, non-medicated toilet preparations

nd cosmetic preparations (3) SECRET OF THE SEA, 858,986, by Dorothy Gray, Ltd., London, S.W.20.

pharmaceutical preparations and substances for human and veterinary use, all for external application: medicated and surgical plasters, and bandages; and medicated pads for the feet and medicated socks (insoles) (5)

DR. SCHOLL, DR. SCHOLL'S, B843,636-37, by Scholl Mfg. Co., Ltd., London, E.C.1.

For veterinary preparations (5)

SULVETIL, 847,581, by Abbott Laboratories, North Chicago, Illinois, U.S.A.

For pharmaceutical preparations containing in the containing of the contai

For pharmaceutical preparations containing iron (5)

OPTIFERRIN, 850,500 by Abbott Laboratories, North Chicago, Illinois, U.S.A.

For hormonal pharmaceutical preparations for topical use (5)

FILMASOL M.P., B851,521, by Pharmaccuticals, Ltd., London, W.C.2.

For analgesic preparations for human use (5) PAMOL M.P. 851,522, by Marshall's Pharmaceuticals, Ltd., London, W.C.2.

For disinfectants, bactericides, germicides, sani-tary substances and deodorants (5) AQUASAN, 851,787, by Russell Research,

Ltd., London, S.W.1.

For analgesic and anti-pyretic preparations (5) PANASOLVE, 852,282, GRANADOL, 853,184, by Sterwin, A.G., Zug, Switzerland.

For pharmaceutical preparations for the treatment of bronchial ailments (5)

BRONCHILATOR, 852,283, by Sterwin, A.G., Zug, Switzerland.

For pharmaceutical preparations and substances (5) LYSOMYL, 853,185, by Sterwin, A.G., Zug.

For pharmaceutical preparations and substances; and infants', invalids' and dietetic foods (5) Device with word BENGER, 853,917, by Ben-

ger Laboratories, Ltd., Holmes Chapel, Ches. For all goods (5)

ISOHALER, EPIHALER, 854,765-66, by Riker Laboratories, Inc., Northridge, California, U.S.A. SUDOTHANE, 855,134, by May & Bakcr, Ltd., Dagenham, Essex, UNILABS, 857,989, by Universal Laboratories, Ltd., Sandwich, Kent. SPINHALER, 858,966, by Benger Laboratorics, Ltd., Holmes Chapel, Ches. CAP-PODIL, 860,038, by Pharmax, Ltd., Dartford, Kent. OCANTILAKE, 860,130, by Colgate-Palmolive Co., New York, U.S.A. DEXANOR, 861,135, by Genatosan, Ltd., Loughborough, Leics.

For pharmaceutical preparations, having bactericidal, fungicidal and anæsthetic properties, for human use by application in spray form to the

DEMEOPLAST, 855,785, by American Home Products Corporation, New York, U.S.A.

pharmaceutical veterinary substances substances for use as nutritive adjuncts, all being chemical substances for use by addition to animal feeding stuffs (5)

ANIMIX, 856,154, by Aplin & Barrett, Ltd., Yeovil, Somersct.

For anæsthetics for veterinary use (5)
TUTOCAINE, 857,350, by Farbenfabriken
Bayer, A.G., Leverkusen, Germany.

For pharmaceutical preparations and substances

for human and veterinary use (5)
CINQUACCIN, 859,376, by Bchringwerke,
A.G., Marburg/Lahn, Germany, MYLANTA,
860,727, by Parke, Davis & Co., Detroit, Michigan, U.S.A.

For pharmaceutical preparations and dietetic foods, all for use in slimming (5)

SLIMCRUISE, 858,156, by Slimcruises, Ltd., London, W.1.

For preparations for killing weeds (5)

LYSOTOX, 858,754, by May & Baker, Ltd., Dagenham, Essex.

For pharmaceutical preparations for human and veterinary use (5)

COSUMIX, 859,665, by CIBA, Ltd., Basle, Switzerland.

For medicinal and pharmaceutical preparations and substances, all for internal human use (5) INSPRIN, 860,928, by European Traders & Suppliers, Ltd., Brighton, Sussex.

For enzyme preparations for pharmaceutical pur-

FERMINASE, 861,154, by Koninklijke Naderlandsche Gist-en Spiritusfabrick, N.V., Delft, Holland.

For cameras (9)
DIANA, 858,830, by Great Wall Plastic Factory, Kowloon, Hong Kong.
For pessaries (10)

NOROLENE, 852,211, by W. J. Rendell, Ltd., London, W.C.1.

For surgical, medical, dental and veterinary instruments and apparatus (10)

BAE. 857,438, by Blackwell Equipment (Dental), Ltd., London, N.W.4.

For applicators for pharmaceutical preparations

OCULETS, 858,195, by Roussel-Uclaf, Paris VIIe, France.

For hairbrushes for women (21)

DEN JOLIE MADAME, 847,879, by Robert Lardenois, Hermes (Oise), France.

For small domestic utensils and containers (not of precious metal or coated therewith), combs and sponges; brushes (other than paint brushes) (21)

Device with words TUPPER SEAL, B850,610, by Rexall Drug and Chemical Co., Los Angeles, California, U.S.A.

For all goods containing saccharin (30) and 32) BRITISOL, 850,471-72, by British Saccharin Sales Co., Ltd., London, S.W.I.

NEW COMPANIES

INTER - CONTINENTAL PHARMACEUTI-CALS (BLETCHLEY), LTD. (P.C.). — Capital £1,000. To carry on the business of manufacturers of and dealers in chemicals, etc. Subscribers: Malcolm R. Chettleburgh and Olive I. Chettleburgh, Merravey, Hill Avenue, Wickford, Essex.

KIRBY & SONS (CHEMISTS), LTD. (P.C.). -Capital £5,000. To carry on the business of dispensing chemists, etc. Subscribers: Roy C.

dispensing chemists, etc. Subscribers: Roy C. Keen and George A. Cordcroy, I16 Chancery Lane, London, W.C.2.

LOWRIDGE, LTD. (P.C.).—Capital £100, To carry on the business of dispensing chemists, etc. Subscribers: Laurence R. Battell and William J. Wildman, R.O.: 13 Well Court, Bow Lane, London, E.C.4.

MISGO, LTD. (P.C.).—Capital £100. To deal in competies etc. Subscribers: Martin R. Lam-

in cosmetics, etc. Subscribers: Martin R. Lampard, 17 Throgmorton Avenue, London, E.C.2,

and Andrew J. Soundy.

MUSKATOM CHEMISTS, LTD. (P.C.) Particulars similar to JOINTOYLM, LTD. (see

TANAVON, LTD. (P.C.).—Capital £100. To carry on the business of wholesale and retail chemists and druggists, etc. Subscribers: Stanley H. Lucas and Francis A. Dean. R.O.: 6 Surrey Street, London, W.C.2.

THERADOME, LTD. (P.C.).—Capital £500. To carry on the business of wholesale and retail chemists and druggists, etc. Directors: James T. Rillstone and Edward W. Stevens. R.O.: 7 Greenbury Road, Chorleywood, Herts.

THORBILL, LTD. (P.C.).—Capital £100. To carry on the business of wholesale and retail chemists and druggists, etc. Subscribers: Stanley H. Lucas and Francis A. Dean, R.O.: 6 Surrey

Street, London, W.C.2. THORTOFT, LTD. (P.C.). — Capital £100.

Other details similar to Thorbill, Ltd.

TULIP COSMETICS, LTD. (P.C.).—Capital

£100. To deal in cosmetic preparations, etc.

Directors: Norman N. Richmond and Roma

Richmond, R.O.: 146 Bishopsgate, London, E.C.2.

PRINT AND PUBLICITY

PRESS ADVERTISING

*LEFRED FRANKS & BARTLETT CO., LTD., 276
Vauxhall Bridge Road, Victoria, London,
S.W.1: Bartex clipovers, In Daily Express,
Daily Mirror, Sunday Express, Sunday Mirror,
The People and News of the World.
BURROUGHS WELLCOME & CO., 183 Euston Road,

BURROUGHS WELLCOME & Co., 183 Euston Road, London, N.W.1: Marzinc. In large circulation daily newspapers and women's magazincs, CHESEBROUGH PONDS, LTD. (J. C. Gambles divi-

CHESEBROUGH PONDS, LTD. (I, C. Gambles division), Victoria Road, London, N.W.10, Cutex nail polish and lipsticks. In Woman, Vogue, and Woman's Realm.

HELENE CURTIS, LTD., 6 Albemarle Street, Lon-

don, W.1: Magic Secret skin lotion. In Sunday Times colour supplement, Observer, Sunday



READY FOR THE HOLIDAY SEASON: A new display unit for Kwells travel-sickness emedy produced by the makers, Nicholas Products, Ltd., Slough, Bucks.

Telegraph, Daily Telegraph, Evening Standard, Country Life, Vogue, Harper's Bazaar, Queen, Tatler and Wontan's Journal. Bain d'Or bath products, In Harper's Bazaar, Queen, Reader's Digest, Woman's Journal, Flair, Vogue and Modern Woman.

GOLDEN, LTD., Berkeley Square House, Berkeley Square, London, W.1; Ambre Solaire, In Sunday Express, Sunday Times, Daily Express, Daily Mail and Daily Telegraph.

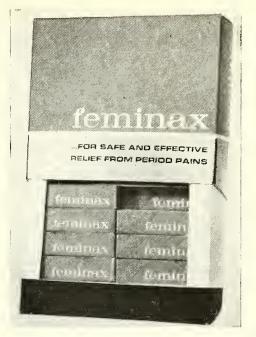


EYE-CATCHING "DISPENSER": A serve-yourself "dispenser" pack in full colour, taking up little counter space, holding 1 doz, tubes of Veet Odourless, manufacturers of which are Dae Health Laboratories, Ltd., 17 Berners Street, London, W.1. Also available is a counter display unit designed to hold 1 doz. large or medium tubes.

COMMERCIAL TELEVISION

Figures in these columns represent the number of appearances of the "spot" during the week

June 7-13			London	Midland	North	Scotland	Wales	South	North-east	Anglia	Ulster	Westward	Border	Grampian	Eireann	Channel Is.	W.&N.Wales
Alka-Seltzer			4	4	4	4	4	4	3	4	4	4	4	4	4	4	4
Anadin tablets		• • • •	5	5	3	2	3	2	1	2	2	3	2	_	_	1	
Andrew's liver salt			2	2	3	3		_	2	2	—	1	2	3	_	_	_
Anne French preparations			-	-	_		_	1	_	_	_	_	_	_		_	$\overline{}$
Askit powders and tablet	s			_	_	14		_	_	_	_	_	5	3	\longrightarrow	_	_
Baby Bunty products			_	— .	_	_	_	_	_		3	_	_	_		_	_
Beecham's powders			3	4	3	3	3	3	2	3	3	3	l	4	_	4	_
pills		• • •	$\overline{}$	_	_	—	1	_	1	—	_	1	—	_	_	_	_
Bisodol			_	_	4	_	_	_					_	3	_	_	-
Carter's little liver pills					_	—	—	3	_	_	_	_	—		—	_	_
Cuticura preparations			2	2	2	—	_	_	_	_	_	_	_	_	3	_	_
Dinneford's magnesia		**/	_	-	1	_	_	_	—	_	_	_	_	_	_	_	_
Eno "fruit salt"			3	3	3	3	3	3	_	3	3	_	—	—	_	_	—
Freezone			1	1	_	2	_	_	1	_	_	_	_	3		\longrightarrow	-
Germolene			2	2	2	3	2	2	2	2	2	2	_	4	_		_
Gillette razor blades			3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
mmac			1	2	1	2	2	_	1	1		_		3	_	_	_
Ingram shaving cream			_	2	$\overline{}$	1	1		1	1	_	1	_	—	_	\longrightarrow	_
Loxene shampoo			1	1	$\overline{}$	-	-	—		_	_	_	—		_	_	_
Matey ,			-	\leftarrow				2	_	_	_	_	—		_	_	_
Mavala scientifique			_	_	_	_	$\overline{}$	1	_	—	_	_	_	—	_		
Max Factor lipsticks			2	2	2	2	2	2	2	2	2	2	2	2	3	2	2
Milk of Magnesia tablets		1	2	2	2	3	5	3	3	2	_	4	5	2	_	4	_
Moorland tablets			_	_	4	_	_	_	_	_	_	—	_	_	$\overline{}$	_	$\overline{}$
Mum body spray			1	1	_	1	1	_	—	2	2	2	_	1	_	_	_
rollette			2	1	1	1	1	1	1	1	1	1	_	2	_	_	_
Phyllosan			3	3	3	—	3	3	3	3	_	_	_	_	_	_	_
Radox			4	5	_	3	_	3	—	3	_	_	—	—	—	_	
Rinstead pastilles			1	1	1	1	_	1	1	1	2	1	_	1	_	1	_
Setlers			1	-	1	_	-	2		_	2	2	_	_	_	—	-



"DISPENSER" PLUS BONUS: New 15-pack dispenser produced for Feminax by Nicholas Products, Ltd., Slough, Bucks, to go with 15-for-12 offer of the manufacturers.

MAX FACTOR, HOLLYWOOD AND LONDON (SALES), LTD., 16 Old Bond Street, London, W.1: Max Factor lipsticks. In Woman, Woman's Own, Vanity Fair, She, Everywoman, Harper's Bazaar, Honey, Modern Woman, Vogue and Flair.

NICHOLAS PRODUCTS, LTD., Bath Road, Slough, Bucks: Feminax, In Woman, Woman's Own, Woman's Realm, Woman's Mirror, Weekend, True Story, True Romances, Photoplay, Woman's Story, Everywoman, Flair, Honey, Modern Woman, She and Vanity Fair, HENRY MILWARD & SONS, Redditch, Worcs (dis-

HENRY MILWARD & SONS, Redditch, Worcs (distributors George Spence & Son, Ltd., Kynance Place, London, S.W.7); Milward Courier shaver, In Sunday Times colour magazine, Daily Express, Daily Mail, Daily Telegraph, Financial Times, Reader's Digest, Autocar, Practical Motorist, Yachting and other sporting magazines.

MINI CLEANS, LTD., 1 East Dulwich Road, London, S.E.22: Mini 333 spot and stain remover. In Woman, Woman's Own, Woman's Mirror and Woman's Realm.

New Era Laboratories, Ltd., Cecil House, Holborn Viaduct, London, E.C.1: Hymosa skin lotion, In Woman, Woman's Own, Woman's Weekly, Woman's Realm and Woman's Mirror.

PULLIN OPTICAL Co., LTD., Ellís House, Aintree Road, Perivale, Greenford, Middlesex: Olympus Pen cameras. In numerous journals and newspapers.

WRIGHT, LAYMAN & UMNEY, LTD., 42 Southwark Street, London, S.E.1: Wright's coal tar soap. In News of the World, The People, Sunday Mirror, Sunday Express and in provincial newspapers.

COMING EVENTS

Items for inclusion under this heading should be sent in time to reach the Editor not later than first post on Wednesday of the week of insertion.

Monday, June 1

CHRISTMAS MARKET WEEK (Exhibition of display material), St. James's Court hotel, Buckingham Gate, London, S.W.1. Until June 4.

Wednesday, June 3

MANCHESTER PHARMACEUTICAL GOLFING SOCIETY, Cavendish golf club, Buxton, Derbyshire, Medal play for Kerfoot trophy and prize,

Thursday, June 4

Leeds Branch, National Pharmaceutical Union, Griffin hotel, Leeds, at 8 p.m. Mr, H. G. Moss (chairman, Central N.H.S. (Chemist Contractors) Committee) on "N.H.S. Remuneration—the present position."

WORLD TRADE

Sudan-Poland Trade.—The Sudan will import cosmetics from Poland under the trade agreement between both countries, signed in February 1963 and renewed for a further period of a year.

Australian Imports of Cosmetics. -Australian imports of perfumes, cosmetics and toilet requisites in recent years have been 1959-60, £A900.000; 1960 - 61, £A1,200,000; 1961 - 62 £A1,300,000. The United States, France and Britain were the main suppliers.

Hexamine Production in India. A formaldehyde plant, said to be the first in India, and having a capacity of 40 tons a day, has been put up at the port of Kandla in Gujarat State. The plant is being extended for the production of hexamine. The same manufacturers have also erected an installation for bulk import of acetone.

Escudo-dollar Rate Raised. - The Chilean Central Bank has raised the escudo-dollar rate in the banking market from 2.296 to 2.346 escudos per dollar. The bank's general manager told reporters that the rise did not signify devaluation but was in accordance with the fluctuations in demand. Since March 1 all foreign currency purchases in Chile have been subject to a 4 per cent.

U.S. Tariff Commission Recommendations. — The United States Tariff Commission has recommended to President Johnson that ten different imported items be excluded from the forthcoming tariff reduction negotiations in Geneva under the General Agreement on Trade and Tariffs (GATT). The items include cream of tartar. The Commission said it was advising the President on five other items, among them tartaric acid.

Dutch State Mines Phenol Production. — The Netherlands State Mines have taken over the 50 per cent. share interest in Dow Chemical Co. held in their joint Dutch venture Staatsmijnen-Dow Fenol. Staatsmijnen have thus become sole owners of a 50-million guilder phenol plant built in the Botlek area west of Rotterdam, which recently started production. The plant has an annual capacity of 30,000 tons. Phenol is an important raw material used in the Mines' manufacture of caprolactam.

CONTEMPORARY THEMES

Subjects of contributions in current medical and technical periodicals

CORTICOSTEROIDS AND CORTICOTROPHIN. Side-effects of long-term treatment with. Lancet. May 23,

MEBANAZINE — a monoamine-oxidase inhibitor. Hypotensive collapse and hypoglycæmia after, Lancet, May 23.

ANTI-INFLAMMATORY AGENTS. Effects of, on capillary permeability and cedema formation. Nature,

PHENYLISOPROPYLHYDROXYLAMINE METHYL ETHER, Pharmacological activity of. Nature, May 23.

Angiotensin. Effect of, on intraocular pressure. Nature, May 23.

Thiram fundicide, Golf-course dermatitis due to. J. Amer. med. Ass., May 4.

CYCLOPHOSPHAMIDE. Congenital anomalies probably induced by. J. Amer. med. Ass., May 4. Occult blood in fæces. Assessment of routine tests for, Brit, med, J., May 23.

PATENTS

COMPLETE SPECIFICATIONS ACCEPTED From the "Official Journal (Patents)," April 29

Chemical compositions, O. W. Burke, 960,590. d - l - Phenyl - 3 - dimethylamino-indane and salts thereof and a process for their manufacture. Schering, A.G. 960,604.

Photographic processing apparatus, Kodak, Ltd.

Holders for photographic negatives and the like, Pictorial Machinery, Ltd., C. Bragg and B. S. Pennels. 960,431.

Mount for photographic transparencies Perutz Photowerkc, G.m.b.H. 960,447.

Kinematograph camera, K. Schaefer, 960,589.

Silver halide emulsions containing antifogging and stabilising agents. General Aniline & Film Corporation, 960,675.

British patent specifications relating to the above will be obtainable (price 4s. 6d. each) from the Patent Office, 23 Southampton Buildings, Chancery Lane, London, W.C.2, from June 10.

From the "Official Journal (Patents)," May 6

Organic isocyanates. E. I. du Pont de Nemours & Co. 960,681.

Apparatus for treating constipation, C. Quarti and G. P. Thomas, 960,682.

Folding and packaging facial tissues and the like.

M. Donovan, 960,722.

Preparation of 3-ox-\dangle^4-6-methyl steroids. The British Drug Houses, Ltd. 960,729.

Method for preventing the growth of micro-

organisms in aqueous media. Dow Chemical Co. 960.732.

16α,17α-oxido steroids. E. Merck, A.G. 960,737. Process for preparing DL-ribose. Sankyo Co., Ltd. 960.738.

Antiviral agents. Wellcome Foundation, Ltd. 960.769.

Sulphonamide derivative. Soc. Industrielle pour la Fabrication des Antibiotiques, 960,802.

Alkylene glycol borates. United States Borax and Chemical Corporation. 960,808.

10-undecenyl alkylene glycol borates. United States Borax and Chemical Corporation. 960,809.

Measles virus vaccine. Wellcome Foundation, Ltd. 960.850.

Surgical dressings, I. Stoller and A. B. C. Jefterson, 960,864.

Process for the manufacture of valuable bright drying polish waxes, Farbwerke Hoechst, A.G. 960.875.

Orthopædic footwear, Scholl Manufacturing Co., Ltd. 960,877.

Coal-tar products. Coal Tar Research Association, 960,891.

Preparation of carboxylic acid and derivatives thereof. Distillers Co., Ltd. 960,894.

Piperdine derivatives and processes for preparing

Smith, Kline & French Laboratories, same. Ltd. 960,895.

Production of penicillins, Lepetit, S.p.A. 960,896. For steroid compounds. Lepetit, S.p.A. 960,928. Method for the preparation of primary amines.

Ormonotherapia Richter, S.p.A. 960,939. Process for the production of surface-active derivatives of polyalkoxy digosaccharides, Farbenfabriken Bayer, A.G. 960,993.

Pyrazolones and processes for their preparation.

T, J. Smith & Nephew, Ltd, 961,037.

Manufacture of 17a:21-dihydroxy-20-ketones of the pregnane series, CIBA, Ltd., 961,039.

Tetrahydroglyoxaline compound having ataraxic activity, Orsymonde, 961,045.

Process for the manufacture of sodium carbonate of high bulk density. Chemische Werke Buna, Veh 961.051

Steroidal amines, G. D. Searle & Co. 961,096.

Steroid compounds. Merck & Co., Inc. 961,101. Diazepine compounds. A. Wander, S.A. 961,105. Basically substituted heretocyclic compounds and a process for their production. A. Wander, S.A. 961,106.

Process of purifying crude ethylenediamine, Montecatini Soc. Generale per l'Industria Mineraria e Chimica. 961,174.

Pregnane derivatives, G. D. Searle & Co. 961,247. Steroids and the manufacture thereof. Upjohn Co. 961 249

Actinospectacin derivatives, Upjohn Co. 961,261. Method of producing and recovering an antibiotic

quinomycin B. Shionogi & Co., Ltd., 961,262. Benzenesulphonyl urea derivatives and processes for their preparation, Kyorin Seiyaku, K.K. 961,263.

3,4-Dihydroxyphenyl-acetic acid ester derivatives. Farbenfabriken Bayer, A.G. 261,265.

Organic aluminium compounds. Hardman & Holden, Ltd. 261,299.

Amino acid esters and process for their preparation from β -lactams. Farbwerke Hoechst, A.G. 961 304

Phenylcyclopropyl amides. Lakeside Laboratories, Inc. 961,313.

Amine derivatives and process for their preparation. American Cyanamid Co. 961,317.

Method of preparing quaternary ammonium salts showing disinfectant action. Spofa Sdruzeni Podniku Pro Zdravotnickou Vyrobu. 961,333.

Process for the production of fungicidal wrap-pings for perishable goods. Farbenfabriken Bayer, A.G. 961,374.

Photographic developers, W. Walker. 960,872.

Photographic camera with an automatic exposure regulating device. Agfa, A.G. 960 958.

Photographic camera. Agfa, A.G. 960,959.

projectors. Carl Braun Camerawerk. 961,002.

Viewfinder device connected to the objective of a photographic camera, C. Zeiss. 961,033.

Process and print materials for obtaining one photographic positive image by diffusion-transfer. Gevacrt Photo-Producten, N.V. 961,177.

Photographic developing apparatus, C. W. Kuo. 961 223

British patent specifications relating to the above will be obtainable (price 4s, 6d, each) from the Patent Office, 23 Southampton Buildings, Chancery Lane, London, W.C.2, from June 17.

From the "Official Journal (Patents)," May 13

Electric tooth cleaner, T. Hawran and H. Wadol-

Dibasic acid imides. Wellcome Foundation, Ltd. 961,434.

Organic esters of phosphorus containing phosphonate or phosphinate groups, Monsanto Chemical Co. 961,443.

Treating dextrins solutions. Rohm & Haas, G.m.b.H. 961,475.

Photographic emulsions, E. 1. du Pont de Nemours & Co. 961,490.

Process for preparing L-glutamic acid, Ajinomoto Inc., and Sanraku Ocean Co., Inc. 961.491.

 17α -Butadiynyl- 17β -hydroxy steroids. The British Drug Houses, Ltd. 961,502.

Process of producing 6-aminopenicillanic acid. Biochemie, G.m.b.H. 961,517.

Solid, water-soluble pharmaceutical compositions comprising steroids. Glaxo Group, Ltd. 961,555. Purification of poliomyelitis virus, Merck & Co.,

Inc. 961,564. Photographic camera, Kamera-und Kino Werke

Dresden Veb. 961,571. Tubal insufflation apparatus, Y. A. Eraj. 961.578.

Production of sanitary napkins. Kimberly-Clark, Corporation, 961,592.

Penicillins, Beecham Research Laboratories, Ltd.

Diuretic dihydrobenzothiadiazine processes for the preparation thereof and compositions containing same. Laboratories Dausse. 961,641.

Dicyclohexylamine process, Abbott Laboratories. 961,647.

Ergoline derivatives, Soc. Farmaceutici Italia. 961,648.

Fermentation processes for the production of penicillin. National Research Development Corporation, 961,655.

Furastene derivatives and the intermediates thereof and processes for making them, Shionogi & Co., Ltd. 961,697.

Pregnen-acetic acid and preparation thereof. Shionogi & Co., Ltd. 961,698.

Apparatus for densifying powdered materials.
American Cyanamid Co. 961,813.

Pharmaceutical compositions containing phenone derivatives. Orsymonde. 961,838.

British patent specifications relating to the above will be obtainable (price 4s, 6d, each) from the Patent Office, 23 Southampton Buildings, Chancery Lane, London, W.C.2, from June 24.

PATENTS

To whom it may concern.

TETRALYSAL (British Patent No. 913.940)

You may be interested to know that as a result of much publicity in the Press, a question was raised in Parliament recently concerning enquiries made in connection with the patent of the drug TETRALYSAL (tetracycline-L-methylenelysine produced by Messrs. Carlo Erba of Milan). In his reply to the question the Minister of Health stated that no objections were recorded when the patent for Tetralysal was sealed in April 1963 (neither have any been made since).

We give you the above information which appeared recently in the medical and pharmaceutical Press to remove any misunderstanding which may have arisen.

FRASER CHEMICALS LIMITED.

88 Lewisham High Street, London, S.E.13.

LEE Green 7486/7.

KALIUM Pet Remedies FOR ALL CAGE & AVIARY BIRDS SCALEX for Scaly-Face. A safe cure, complete with brush. Per bottle 2/6d. retail.

ANTI-CRAMP. Complete with brush. Per bottle 2/- retail.

VIGAMOL. Fertility stimulant and tonic. Tocopherol and codliver oil. Per bottle 1/3, 3/- and 5/-retail.

KAL-MIN an essential mineral and vitamin diet supplement, ensuring perfect formation and growth of the bone structure. A powder which adheres to the seed. Per drum 1/4, 3/9 and 12/- retail.

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SPRITE. An effective specific (and preventive) for fever, bronchitis, asthma. Per bottle 1/6, 4/- and 7/- retail.

Also Tropical and Cold Water Fish Foods

NATIONALLY ADVERTISED—GENEROUS DISCOUNTS

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THOVALINE

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BEDSORES

BEDSORES can be prevented by applying THOVALINE before the trouble starts but if already in existence will help greatly in healing.

BURNS

BURNS Unique action. **THOVALINE** is self-sterile it eliminates pain and is a rapid healer.

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URINE DERMATITIS Excellent healing properties where rash exists and will prevent such trouble occurring if applied beforehand. Offensive odour is eliminated.

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Tel: HAMILTON 410



NEW DARK SHADES in Color-Glo

DARK BROWN SABLE · RICH BROWN SABLE

These new Dark Shades will sell in a big way to women who want to be brunettes or have deeper, darker, browner hair. They cover grey hair too.

* Check your Color-Glo stocks. * Order the new Dark Shades now, ready to meet increased demand when the first advertisement for the Dark Shades appears on June 5th.



and the BIGGEST EVER Color-Glo ADVERTISING CAMPAIGN!

13 million women will see dominating full colour advertisements throughout 1964... In Woman, Woman's Own and 7 other leading women's periodicals.

Color-Glo

by L'Oreal

True Semi-Permanents.
Harmless. Used straight
from the bottle.
Need no mixing. No skin test.

PRICES

The two Color-Glo Dark Shades:

DARK BROWN SABLE RICH BROWN SABLE

Retail at 4/6d.

Trade Price per dozen bottles: 30/10d.

All other Color-Glo shades retail at 3/10d.

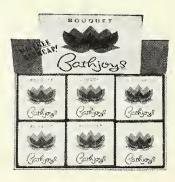
Trade Price per dozen bottles: 26/3d.

Manufactured and distributed by Golden Limited Berkeley Square House, Berkeley Square, London, W.1. Mayfair 8240
Republic of Ireland Enquires to: Lilmar Pharmaceuticals Limited, Santry, Dublin.



Look what's happened to Bathjoys!

New colourful designs
Biggest TV campaign for any bath cube ever
Free bath hat during May/June
with every box of six



Lastonet offer a complete range of surgical foundation stockings for the prevention and relief of varicose veins, all supplied under the N.H.S. These are backed up by a *complete* service to you.

order forms We will give you a supply of measurement forms for Lastonet stockings, enabling your customers to obtain quickly and accurately the best possible answer to tired, aching legs.

TAILOR-MADE STOCKINGS WITHIN 3-5 DAYS All Lastonet elastic net stockings are made to measure to ensure comfortable, even support, and are supplied within 3-5 days of receipt of the order.

DEPT C.D.5 LASTONET PRODUCTS LTD., REDRUTH, CORNWALL Should your customer prefer an elastic yarn stocking or One Way Stretch, these can be supplied from stock by return of post.

POST FREE SERVICE – whatever your requirements, no charge for postage is made.



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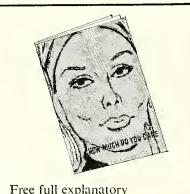
Free showcard to bring Lastonet stockings to your customer's attention



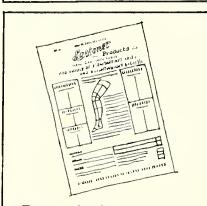
Free leaflet dispensed from showcard for your customer to take away

WE CAN HELP YOU TO HELP YOUR CUSTOMERS





Free full explanatory booklet sent on request to your customer



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announce the following revised prices from June 1st 1964

TIP TONI Super, Regular and Gentle 5/6d.

PROM END CURL Pink and White Rose 4/9d.

FOCUS HAIR COLOUR HIGHLIGHT 2/6d.

These are the new authorised re-sale prices to the Public

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PORCEORACIONACIONACIONACIONACIONACION



What is the perfect age for a gorgeous skin? A lot of people associate the schoolgirl with a perfect skin. Well, for the lucky few this is true, but for nearly all women skin loveliness comes with care . . . even in their twenties . . . and certainly later on. The skin has to be cared for, nourished and fed. One thing is certain, science has seen to it that this is the perfect age for skin care. Nowadays anyone can have a healthy, glowing petal-smooth skin whatever their age.

At New Era Laboratories, for instance, we have just created a new skin lotion . . . so different . . . so effective that we are certain it will solve the problem of skin care for once and all. We have called it HYMOSA. Combining for the very first time selected skin nutrients and biochemic tissue-salts, we believe this lotion to be unique in the field of cosmetics. 40 years Biochemic experience has convinced us that HYMOSA is the answer to a lovely skin! HYMOSA Lotion is now being advertised in a wide range of Women's magazines, including Woman, Woman's Own, Woman's Weekly, Woman's Realm and Woman's Mirror.

It is obtainable from your wholesaler and retails at 15/9d. per bottle.

HYMOSA Lotion is a P.A.T.A. line yielding $33\frac{1}{3}\%$ profit.

A Biochemic product of

NEW ERA LABORATORIES LTD.,

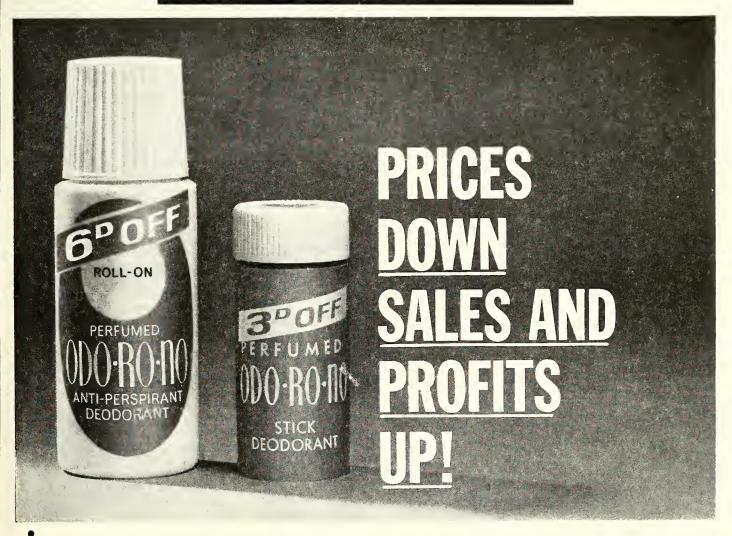
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HYMOSA LOTION

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Full normal cash profit! Minimum 30% on returns—plus quantity discounts

Now-and all through your peak months for deodorant sales—

3d OFF ODO-RO-NO PERFUMED STICK

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IDEAL FOR **BLACK/WHITE COLOUR**

Halina 35X

- ★ All metal precision 35
- \star f/3.5/45 mm. colour corrected lens.
- ★ Synchronised shutter up to 1/200th sec.
- ★ Coupled film Transport and exposure counter.

MERAS

Best at the price

Halina 6-4 2 CAMERAS IN ONE

12 exposures $2\frac{1}{4}$ " \times $2\frac{1}{4}$ " or 16 exposures $1\frac{5}{8}$ " \times $1\frac{5}{8}$ " (Superslide) on standard 120 film FOR BLACK/WHITE AND COLOUR

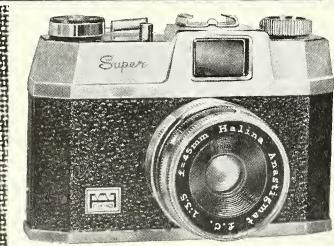
★ Achromat lens 1:8 made from the famous Chance Pilkington Optical Glass lens focusing \bigstar Apertures 8-11-16 \bigstar Two viewfinders for $2\frac{1}{4} \times 2\frac{1}{4}$ in. and $1\frac{5}{8} \times 1\frac{5}{8}$ in. \bigstar Body release \bigstar Double exposure prevention \bigstar Synchronised for flash (bulbs) \bigstar Accessory shoe \bigstar Tripod bush \bigstar Easy loading \bigstar Bulb and instantaneous shutter \bigstar Satin chrome and leatherette finish.

Ever Ready Case £1/9/11 **£3-19-6**



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TWIN LENS REFLEX Halina Al TWO-IN-ONE CAMERA

12 exposures 21" × 21" OR 24 exposures 24 mm. × 36 mm. on 120 film.

★ All metal ★ Ground glass focus-ing/viewing screen. ★ The self-erecting reflex hood houses a large built-in magnifier.

f/3.5/80 mm. colour corrected lens.

Synchronised shutter speeded up to 1/100th sec. * Coupled front lens focusing.

Leather Ever Ready Case £1/19/6

35mm CAMERA with all METAL BODY—

Halina SUPER 35X

- ★ RAPID LEVER WIND
 - A single stroke advances the film, counts the exposure and cocks the shutter.
- **★ LUMINOUS BRIGHT-LINE FRAMEFINDER**
 - The subject appears suspended within the lines of the frame. Particularly useful for spectacle wearers.
- ★ HALINA Anastigmat f/3.5/45mm. Hard Coated, Colour Corrected 3 Element Lens.
- ★ FOUR Speed Shutter—1/25th-1/50th-1/100th-1/200th sec. and B, with Readily Accessible Speed Setting Ring.
- Synchronised for flash. Double Exposure Prevention. Coupled Film Transport and Exposure Counter.

Ever Ready case £1/19/6

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SILBER LTD. 11 Northburgh Street, London, E.C.I. Telephone. CLErkenwell 8031 (10 lines)

TELEPHONE: CENTRAL 6565

Address Box Number Replies to: THE CHEMIST AND DRUGGIST, 28 ESSEX ST., STRAND, LONDON, W.C.2.

APPOINTMENTS — 24/- per \(^{''}\) s.c. minimum and pro rata, AGENTS — AUCTION SALES — BUSINESSES FOR SALE and WANTED — CLEARANCES and WANTS — CONTRACTS — MISCELLANEOUS — PATENTS — PARTNERSHIPS — PREMISES — PUBLIC and LEGAL NOTICES — SITUATIONS VACANT, Run-on — 4/- per line (minimum 20/-). Semi-display — 24/- per \(^{''}\) s.c. minimum, Displayed with border rule, larger type faces and blocks — 60/- per s.c.i, minimum, Reduced rates for one-third, one-half and full pages on application. SITUATIONS WANTED — 6/- per 18 words minimum, then 4d, per word, Use of Box No. — 2/-. Advertisements received by 4 p.m. Tuesday published same week.

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NORTH SHIELDS. Main shopping thorough-fare. Double-fronted shop (druggist) to let on lease, Apply: J. & J. Wightman, Estate Agents, 20 Northumberland Square, North Shields. Tcl.: 75228.

BUSINESSES FOR DISPOSAL

DEVON Market town. First-class business pervon Market town, First-class business premises in commanding position with 52 ft, frontage, now housing old-established chemist, Wine and spirit licence. Substantial turnover and large premises suitable redevelopment and expansion. Same hands 38 years, £25,000 freehold, s.a.v. Strongly recommended by Ibbett, Mosely, Card & Co., 7 London Road, Tunbridge Wells (Tel.: 25246/7).

NORTHERN IRELAND pharmacy for quick sale (owner retiring). Nearest to 9 doctors, central main thoroughfare, seaside County Antrim town, Rapidly growing population, new factories and works, Good turnover, capable of large increase. Double-fronted and well fitted, Selling stock, fittings and fixtures, Long established. No charge for goodwill to purchaser of property, but tenancy lease or managership considered. Box C 6123.

APPOINTMENTS

ASHFORD GROUP OF HOSPITALS, KENT

Senior Pharmacist (Category III)
required to take charge of busy Pharmaceutical Department, Duties mainly at Ashford
Hospital, with good supporting staff, Interesting responsible post in pleasant dispensary
offering valuable experience.
Whitley Council conditions of service and
salary scale (plus latest 5 per cent, increase).
Applications, together with the names and
addresses of two referees, to the Hospital
Secretary, Willesborough Hospital, near Ashford, Kent, to reach him as soon as possible.

C 9191

BARNET GENERAL HOSPITAL, WELLHOUSE LANE, BARNET, HERTS

Senior Pharmacist required. Whitley Council salary plus London Weighting. Apply to Chief Pharmacist. C 675

BATTERSEA GENERAL HOSPITAL, BATTERSEA PARK, S.W.11

Senior Pharmacist or Pharmacist

permanent or locum, required at the above hospital. Applications to Secretary, naming two referees. C 9212

BARNET GENERAL HOSPITAL, WELLHOUSE LANE, BARNET, HERTS

Locum Pharmacist

required. Apply to Hospital Secretary naming two referees.

BRISTOL—SOUTHMEAD GENERAL HOSPITAL GROUP MANAGEMENT COMMITTEE

Appointment of Deputy Chief Pharmacist

Applications are invited from suitably quali-fied persons (higher qualifications preferred) for the appointment of Deputy Chief Phar-macist at Southmead Hospital, Bristol (670

Salary scale £940—£1,260 per annum plus higher qualification allowance (Whitley Coun-

higher qualification allowance (winter)
cil conditions).
The Chief Pharmacist at Southmead Hospital is responsible for the Central Sterile Supply Department at that hospital, and also the pharmaceutical services for other hospitals and clinics in the Group, Southmead Hospital is the Obstetric School of the University of Bristol and is associated with the University Department of Child Health and Pædiatrics,
Applications on forms to be obtained from the undersigned must be submitted not later than the 13th June, 1964.

C. C. HANCOCK,
Group Secretary.

Southmead Hospital, Bristol.

C 9165

CENTRAL GROUP HOSPITAL MANAGEMENT COMMITTEE

Locum Pharmacist

required for holiday relief duties in Hospitals within the group, June 1-20, 1964, June 8 to July 4, 1964, June 15 to 27, 1964, August 10 to October 3, 1964, and September 7-12, 1964. Salary £19 9s. Applications to the Chief Pharmacist, Metropolitan Hospital, Kingsland Road, E.8. CLI, 6862. C 663

CENTRAL MIDDLESEX HOSPITAL, PARK ROYAL, LONDON, N.W.10

Senior Pharmacist

required. Applications, giving age, details of experience, etc., to Medical Director as soon as possible.

C 9149

CENTRAL MIDDLESEX HOSPITAL, PARK ROYAL, LONDON, N.W.10

Pharmacist and Locum Pharmacist

required, Applications, giving details of qualifications, experience and age, to Medical Director, as soon as possible.

CHARING CROSS GROUP OF HOSPITALS, FULHAM HOSPITAL ST. DUNSTANS ROAD, W.6

Locum Pharmacist required for 6 weeks duty commencing 15th June, 1964. Applications to Chief Pharmacist.

CLAYTON HOSPITAL NORTHGATE, WAKEFIELD

Post-graduate Pharmaceutical Student
There will be a vacancy in September for
a Post-graduate Pharmaceutical Student who
requires one year's practical training before
registration.

registration.
The Department is situated in a busy general hospital and there is ample opportunity to obtain a sound knowledge of hospital pharmacy. Payment will be at the rate of £509 per annum.

Application form from Group Secretary, Wakefield "A" Group H.M.C., 113 Northgate, Wakefield.

CLAYTON HOSPITAL, NORTHGATE, WAKEFIELD

Dispensing Assistant

Dispensing Assistant

Experienced Dispensing Assistant required,
Post offers excellent experience in all aspects
of hospital pharmacy. Salary according to
age and experience on scale rising to £597
per annum or £678 per annum if in possession of Certificate of Society of Apothecaries or its equivalent.
Application form from Group Secretary,
Wakefield "A" Group H.M.C., 113 Northgate, Wakefield.

FULBOURN HOSPITAL, CAMBRIDGE

Chief Pharmacist (Category I)
Applications are invited for the above post.
Salary and conditions of service in accordance with the Pharmaceutical Whitley Council recommendation.
The post is subject to the National Health Service (Superannuation) Regulations,
Applications, stating age, experience, etc., with names of two referees should be addressed to the Group Secretary. C9193

HACKNEY & QUEEN ELIZABETH GROUP HOSPITAL MANAGEMENT COMMITTEE

Dispensing Assistant Trainee
An opportunity is offered for training as
Dispensing Assistant from July 1964 to person possessing at least G.C.E. "O" Level
passes in English Language, Mathematics
and General Science. Training will last 2
years and trainee will be required to study
for the Society of Apothecaries' Certificate.
Practical training will be given at both
Hackney Hospital, E.9, and Queen Elizabeth
Hospital for Children, E.2, and facilities
for theoretical studies, Further details of
salary, etc., may be obtained from Group
Secretary, Hackney Hospital, London, E.9,
to whom application should be made as
early as possible. C9188

Appointments—Continued

HAMMERSMITH HOSPITAL, AND POST-GRADUATE MEDICAL SCHOOL, DU CANE ROAD, LONDON, W.12

Applications are invited for the post of

Deputy Chief Pharmacist

at the above General Post-graduate Teaching Hospital (Category V). Whitley Council salary scale and conditions, £987—£1,323 per annum, plus £45/£55 London Allowancc, plus Teaching Hospital Allowancc,

Post provides excellent experience in all branches of Pharmacy including adminis-

Applications, naming two referees, should be addressed to the Secretary, Board of Governors, Hammersmith Hospital, Du Cane Road, London, W.12, by 15th June. C 9195

HAMMERSMITH HOSPITAL AND POST-GRADUATE MEDICAL SCHOOL, **DU CANE ROAD, LONDON, W.12**

required at above General Post-graduate Teaching Hospital (Category V), Post offers varied work and excellent experience, Department now being enlarged and modernised, Previous experience not essential. Whitley salary scale £761 — £1,019 per annum plus London Allowance, Commencing salary within this scale according to experience, Applications should be addressed to Chief Pharmacist. C 9202

HAMMERSMITH HOSPITAL AND POST-GRADUATE MEDICAL SCHOOL, **DU CANE ROAD, LONDON, W.12**

Senior Pharmacist

required at above General Post-graduate Teaching Hospital (Category V) to take charge of new, modern and well-equipped sterile products laboratory. Post also offers wide range of experience, and opportunity to keep abreast of developments in general pharmacy, Whitley salary scale £851—£1,113 per annum plus £45/£55 London Allowance. Applications should be addressed to the Chief Pharmacist. C 9201

HILL END HOSPITAL, ST. ALBANS, HERTS

Dispensing Assistant

male or female, required at the above hospital within easy reach of Central London. Single accommodation may be available, if required. Whitley Council salary and conditions of service, Apply stating age, full particulars of experience and naming two referees, to the Chief Pharmacist. C 677

HILLINGDON HOSPITAL, UXBRIDGE, MIDDLESEX

Locum Pharmacist

Locum Tenens required, £19 19s, per week. Apply stating age, qualifications and experience, to Medical Director. C 9137

HILLINGDON HOSPITAL, UXBRIDGE, MIDDLESEX

Pharmacist

required. Salary scale £810 p.a, rising to maximum of £1,060 plus London Weighting. Initial salary according to experience, Applications stating age, nationality, qualifications and experience and enclosing three recent testimonials to Medical Director. C 9136

HOSPITAL MANAGEMENT COMMITTEE No. 9— WAKEFIELD "A" GROUP

Senior Pharmacist

Senior Pharmacist
required for busy sterilising and manufacturing department in a category IV group hospital. Modern equipment includes newly installed rapid cooling fluids autoclave. Post offers excellent experience, Salary £851 to £1,113. Whitley Council conditions.

Application form from Group Secretary, 113 Northgate, Wakefield. C 9211

ILFORD AND DISTRICT HOSPITAL MANAGEMENT COMMITTEE, KING GEORGE HOSPITAL, Eastern Avenue, Newbury Park, Ilford, Essex

Dispensing Assistant
Part-time, 23 hours per week. Whitley
Council pay and conditions. Apply to
Group Secretary. C 9184

LEAVESDEN HOSPITAL, ABBOTS LANGLEY WATFORD, HERTS

Dispensing Assistant required, qualified or unqualified, for duties in the Pharmaceutical Department of the Leavesden Group of Hospitals, Apply to Physician Superintendent, Leavesden Hospital, Abbots Langley, Watford, Herts, for further details.

LEAVESDEN GROUP HOSPITAL MANAGEMENT COMMITTEE

COMMITTUE.

Locum Tenens Pharmacist-in-Charge
required in this Group. Previous hospital
experience not essential. Salary for full-time
£21 10s. 6d, per week. For further details
apply to Physician Superintendent, Leavesden Hospital, Abbots Langley, Watford,
Herts. C 9146

LEWISHAM GROUP HOSPITAL MANAGEMENT COMMITTEE

Chief Pharmacist (Category 111)
required for St. John's and Hither Green
Hospital, Full details and names of referees
To Group Secretary, Lewisham Hospital,
High Street, S.E.13.

LONDON JEWISH HOSPITAL, STEPNEY GREEN, E.1

Locum Pharmacist

required at the above hospital. Modern department. Every third Saturday morning off, Previous hospital experience not essential. Salary £19 19s. per week. Applications to the Chief Pharmacist (Telephone: STE. 4251).

LONDON JEWISH HOSPITAL, STEPNEY GREEN, E.1

Pharmacist
required at the above hospital. Modern
department giving good general experience.
Every third Saturday morning off. Previous
hospital experience not essential. Whitley
Council conditions of service and salary.
Applications in writing stating age, qualifications and experience and giving the names
of two referces, to the Chief Pharmacist,
C 9123

MOORFIELDS EYE HOSPITAL

Locum Pharmacist
required from June 22nd. Applications to the
Chief Pharmacist, Moorfields Eye Hospital,
City Road, London. E.C.1. C 9204

MOORFIELDS EYE HOSPITAL

Senior Pharmacist

Applications are invited for the post of Senior Pharmacist at the above Post-graduate Teaching Hospital, Interesting post in modern department, Whitley Council salary

and conditions of service.

Applications, in writing, stating age, qualifications and names of two referees to the Chief Pharmacist, Moorfields Eye Hospital, City Road, London, E.C.1.

C 9205

NORTH WIRRAL HOSPITAL MANAGEMENT COMMITTEE, VICTORIA CENTRAL HOSPITAL, LISCARD ROAD, WALLASEY, CHESHIRE Pharmacist, full-time

Salary according to scale agreed by the Whitley Council.

Applications to Hospital Secretary. C9148

PADDINGTON GENERAL HOSPITAL,

HARROW ROAD, W.9

Senior Pharmacist
required at above hospital. Commencing salary according to previous experience. Applications together with the names and addresses of two referees to the Hospital Secretary. C 665

PADDINGTON GENERAL HOSPITAL,

HARROW ROAD, W.9

Locum Pharmacist
required for indefinite period, Apply immediately to the Hospital Sceretary. C 666 C 666

RONKSWOOD HOSPITAL, WORCESTER

Pharmacist

Pharmacist
required for interesting and varied duties.
Salary on scale £761 to £1,019 per annum
according to previous professional experience.
Applications stating age, details of training,
posts held, names of referees, to the Hospital Secretary, from whom further information may be obtained.

C 9186

ROUNDWAY HOSPITAL,
DEVIZES, WILTS
Pharmacist

Applications are invited for the post of Pharmacist at the above progressive Psychiatric Hospital where developments are proceeding for extending the existing services. Salary and conditions of service in accordance with Whitley Council scales within the range of £725 to £970 p.a. Special accelerated starting point for experienced applicant.

Apply to the Group Secretary, Roundway Hospital, Devizes, giving details of qualifications, experience and names and addresses of two referees. as soon as possible. C 9170

ROYAL MARSDEN HOSPITAL, FULHAM ROAD, LONDON, S.W.3,

A Post-graduate Teaching Hospital

Pharmacist

required, approximately 1st July, 1964, to work in a new, well-equipped department. Post offers wide variety of duties, some in association with The Institute of Cancer Research. Salary £725—£970 per annum (5 per cent. increase agreed), according to previous experience, plus London Allowance £25—£40 and £25 a year for higher qualification allowance. Applications with names of two referces to the Group Pharmacist, C 9200

ROYAL FREE HOSPITAL

Locum Pharmacist

required for work at the above hospital. Salary £20 19s, per week, Apply naming two referees, to Group Chief Pharmacist, Royal Free Hospital, Gray's Inn Road, W.C.1.

ST. ALBANS CITY HOSPITAL, NORMANDY ROAD, ST. ALBANS, HERTS (403 beds)

Locum Tenens Pharmacist

required from beginning of May 1964. Part-time would be considered. Whitley Council salary and conditions of service. Detailed applications giving names of two referces to the Hospital Secretary. C 659

ST. ALBANS CITY HOSPITAL, NORMANDY ROAD, ST. ALBANS, HERTS (403 beds)

Senior Pharmacist or Pharmacist

Applications are invited for the above post at this general hospital within easy reach of Central London.

Locum Tenens Pharmacist

required immediately pending this appointment, Whitley Council salary and conditions of service. Applications stating age, qualifications and experience, together with the names of two referees, to the Chief Pharmocist C 652

ST. GILES HOSPITAL, CAMBERWELL, S.E.5

Locum Pharmacist

full-time, part-time or sessional, required immediately. Apply Chief Pharmacist, St. Giles Hospital, Camberwell, S.E.5. (Rodney 4221.)

ST. JOHN'S & HITHER GREEN HOSPITAL

Pharmacist
required at once, Applications to Hospital
Secretary, St. John's Hospital, Morden Hill,
S.E.13. C 656

ST. JOHN'S & HITHER GREEN HOSPITAL

Locum Pharmacist required, £19 19s. Apply Hospital Secretary, St. John's Hospital, Morden Hill, S.E.13. C 657

ST. MARGARET'S HOSPITAL,

EPPING
Dispensing Assistant
required at above hospital, Whitley Council
scale, Applications to Hospital Secretary.

Part-time Pharmacist

required. Whitley Council salary and conditions, Apply, stating qualifications and experience, and naming last employer, to Hospital Secretary.

C 6111

THE ROYAL FREE HOSPITAL

Pharmacist

Applications are invited for the above post at this hospital. Whitley Council salary with extra pay for evening clinics, Apply naming two referees to Group Chief Pharmacist. Royal Free Hospital, Gray's Inn Road, W.C.1.

PUBLIC APPOINTMENTS

NATIONAL HEALTH SERVICE JOINT PRICING COMMITTEE FOR **ENGLAND**

Applications are invited for the post of DEPUTY SUPERINTENDENT at the NORTHUMBERLAND NO. 2 PRICING BUREAU in Newcastleon-Tyne.

The salary scale is £1,125 x £43 (1) x £42 (1) x £44 (1) x £42 (1) x £43 (2)—£1,382 per annum.

The Deputy Superintendent will be required to assist the Superintendent who is responsible to the Committee for the efficient operation of the Bureau and the duties entail, among other things, resolving the many problems arising from the pricing of National Health Service prescriptions, Pharmaceutical and administrative experience are desirable together with ability to supervise staff.

The appointment which will be whole time is subject to the provisions of the National Health Service (Superannuation) Regulations, and will be terminable by one month's notice on either either. either side.

The selected candidate may be required to pass a medical examination. Applications giving age, education, qualifications, experience and the names and addresses of two referees should reach the Clerk of the Committee, 38 Northumberland Street, Newcastle-on-Tyne, 1, by Monday, June 22, 1964. C 9215

THE UNITED SHEFFIELD HOSPITALS, CHILDREN'S HOSPITAL (205 beds)

Senior Pharmacist
required for the above Teaching Hospital.
Post offers wide experience in all aspects
of paediatric dispensing. Salary scale £851
to £1,113 per annum, Whitley Council conditions of service. Applications, stating previous experience and names of two referees
to Superintendent, Children's Hospital, Sheffield, 10.

C 9192

UPTON HOSPITAL, **SLOUGH**

Senior Pharmacist required for Category III General Hospital. Accommodation may be available for single person, Apply to Secretary. C 9207

UPTON HOSPITAL, **SLOUGH**

Locum Pharmacist

full- or part-time, required immediately. Accommodation may be available for single person, Apply to Secretary. C 9206 person. Apply to Secretary.

WEST SUFFOLK GENERAL HOSPITAL, BURY ST. EDMUNDS, SUFFOLK (250 beds)

Locum Tenens Pharmacist

required in busy modern department for period of approximately 2/3 months immediately. Salary 19 guineas per week. Enquiries should be addressed to the Hospital Secretary.

WORTHING GROUP HOSPITAL MANAGEMENT COMMITTEE, SOUTHLANDS HOSPITAL, SHOREHAM-BY-SEA, SUSSEX

Pharmacist

Applications arc invited for the above appointment, Salary as Pharmaceutical Whitley Council scale, Applications stating age, qualifications and experience together with the names of two persons from whom references may be obtained to be sent to the Hospital Secretary.

A. V. OAKTON.

A. V. OAKTON, Group Secretary C 9190

SITUATIONS VACANT

RESEARCH OFFICER. A corporation is seeking a young man or woman to assist in the preparation of material for its information service. Applicants should have a qualification in science or pharmacy and a special flair for clear and lucid writing. A qualification or interest in economics would also be desirable. In addition to special responsibilities for the preparation of literature the successful applicant will also play a part in general public relations work. This is a junior post offering valuable experience and training. Salary will be not less than £1,000 p.a. according to experience and qualifications. Applications, which will be dealt with in strict confidence, should be accompanied by a curriculum vitae. Box C 6099.

TRAINEE PERFUMER

required by Picot Perfumes, Interesting career for practical girl 17-18, "O" level maths and chemistry or physics. Starting salary £546 p.a. Must live within 30-minutes' journey of London, W.6. Holiday arrangements respected. Write full details:—

Laboratory Director, PICOT LTD., Perfumers. London, W.6

C 6120

STOCK-KEEPER / PURCHASE ORDER CLERK required by chemical manufacturing company, Knowledge of stock record procedure essential. Good salary, Holiday arrangements honoured, London, S.W.6, area, Box C 6127.

RETAIL (HOME)

BILLERICAY. Lady assistant with good toilet and drug counter experience required for busy family business, Apply: Nix Chemist Ltd., 111 High Street, Billericay. Phone: C 6096

Billericay 120.

BRANCH MANAGER/MANAGERESS required for pharmacy branch on south coast. Excellent conditions and wages, Superannuated position. Applications in writing, giving age, details of experience, qualifications, etc., and salary required, to the Personnel Manager, Co-operative, 110 Fratton Road, Portsmouth.

C 6108

CHEMIST COUNTER ASSISTANTS required for London, E.C.1 and N.I. Highest salary paid in exchange for experience and loyalty, Apply in writing to The Managing Director, Kendale Chemists, 51 Exmouth Market, London, E.C.1. C 6086

EVENING WORK, part-time female counter assistant, C. S. Nash (Chemist), Ltd., London, N.16. STA, 2813. C 6106

LOCUM PHARMACIST, lady or gentleman, required, June 29—July 4 inclusive. Adequate staff. No Sunday or half-day duty. Kensal Pharmacy, 15 Kilburn Lane, Willesden, W.10. Telephone Ladbroke 2063. C 6080

Situations Vacant—Continued

PHARMACEUTICAL CHEMIST required immediately, permanent or locum, male or female, seaside Antrim coast, Northern Ireland. State particulars, when free, etc. C 6122

PHARMACIST MANAGERS. Managers are required for pharmacies throughout Great Britain. Salary is high with free accommodation, commission and pension schemes. Applicants will be required to use their own initiative in the running and stocking of the shops. Applications to Managing Director, John Kelsey Chemists Limited, 21 Lime Street, London, E.C.3. C5922

Street, London, E.C.3.

SOUTHAMPTON, A Branch Manager is required for a pharmacy on an attractive new housing estate near lovely open country and Southampton water. An excellent 2-bcdroom flat is available. Very suitable for a married Pharmacist, Superannuation and good employment conditions, Attractive salary with excellent prospects of improvement, Please apply to Superintendent Pharmacist, Southampton Co-operative Chemists, Ltd., 122 St., Mary's Road, Southampton, Hants, C 6129

SUPERINTENDENT PHARMACIST, cither sex required. Permanent post with view to partnership. New venture, pleasant rural district, fast expanding area, close to Surrey/Kent borders. Please apply by letter for interview. All expenses paid. Box C 6125.

S.W.8. Experienced lady assistant required for counter and dispensary when necessary for busy modern pharmacy. Good supporting staff. Three weeks' annual holiday. Salary commencing £12 per week. Telephone for appointment, MAC 6989, or write Hall's Chemist Ltd., 240 Wandsworth Road, S.W.8.

C 6113

WALLINGTON GREEN, Excellent salary and prospects for young qualified lady or gentleman capable of developing, dispensing and general turnover in beautifully situated shop, Accommodation available if required. Write giving details career, Charles Cosmetics, 399 Croydon Road, Wallington, Surrey, C 6618

WANTED. UNQUALIFIED STAFF. Male or female manager required to take charge of perfumery and cosmetic shop in west End. Good salary, prospects for the right person. Box C 6107.

WHOLESALE

BRADLEY & BLISS LIMITED CROYDON

Have vacancies in the following departments:

- 1. Stock Control Supervisor,—duties involve the control of stock-keeping and buying of proprietaries, toilets and sundries,
- 2. Assistant Supervisor—to assist in the supervision of the assembly and checking of orders, with opportunity to advance to supervisor after trial period.

Both posts are suitable for persons with similar experience in wholesale, or with good all-round experience in retail.

Good rates of pay offered, together with pension scheme and an opportunity to join a progressive organisation

Apply with full details to:-

the Manager,
Bradley & Bliss Ltd.,
Waddon Marsh Way,
Purley Way,
Croydon, Surrey.
MUNicipal 2500.

C 9152

REPRESENTATIVES (commission only) required for Midlands, Wales, West Country and Scotland, calling on wholesalers and multiples only. Products well advertised and fast selling, with continuous repeats, Box C 673.

WELL-KNOWN COSMETIC COMPANY requires free-lance representatives, on a commission basis, to maintain contact between factory and wholesale trade, Existing accounts will be credited to representatives. Box C 9164

WHOLESALE



A MALE PHARMAGIST

A male Pharmacist is required for the Manufacturing Division of The British Drug Houses Ltd. The appointment offers an interesting future in which experience in staff control, mechanical equipment, packaging and distribution for Home and Export markets can be both utilised and gained. The company benefits include a Superannuation Fund and free life assurance cover and a generous Sick Pay Scheme. Write with full details to the Senior Personnel Officer (ref. GKC),

THE BRITISH DRUG HOUSES LTD.,

GRAHAM STREET, N.1

C 9213

SQUIBB

MANAGER — QUALITY CONTROL

This is a senior position in a company which believes in the highest possible standards of quality control.

The rapidly expanding analytical department handles an extremely wide range of raw materials and complex pharmaceutical preparations.

The person chosen will have an honours degree in chemistry or a related field and he will probably have had at least five years' industrial experience in a similar position or have worked as the Deputy in a large laboratory.

The Company offers a five day week, excellent working conditions and canteen facilities and operates a non-contributory pension scheme.

Apply giving full particulars to Personnel Officer

THE PERSONNEL OFFICER
E. R. SQUIBB & SONS LTD,
EDWARDS LANE,
SPEKE, LIVERPOOL 24.

C9199

H. B. DORLING, LTD., A subsidiary of Macarthys Pharmaceuticals, Ltd.

Chief Buyer required to control stock and purchasing of counter proprietaries, toilets and sundries at their warehouse at Sclinas Lane, Dagenham, Essex, Applicants should be well experienced in the field of wholesale purchasing and especially sundry buying, and should understand the application of stock control systems.

This position is pensionable, with three weeks' annual holiday and a forty-hour working week, Salary by arrangement, Apply in writing in first instance giving details of age, career to date, etc., to The Managing Director, H. B. Dorling, Ltd., Chesham House, Chesham Close, Romford.



Moore Medicinal Products Limited

now require a Pharmacist as Assistant to Production Manager, location Aberdeen.

Duties will embrace routine supervision of production and packaging activities, plus staff control. Previous production experience preferred, but not essential, as every assistance given to successful applicant.

Good commencing salary, pension scheme, and excellent prospects in an expanding Company.

Applications in confidence (preferably with photograph) to:

General Manager,
Moore Medicinal Products Limited,
Waverley House,
ABERDEEN (P.O. Box No. 78)
C 9183

A VACANCY EXISTS for an Assistant Manager in our wholesale ethical department. The technical knowledge and ability to control staff is essential. Apply to Managing Director, B,D,H, (Knights), Ltd., Church Road, Perry Barr, Birmingham, 22b, C 6128

We have a vacancy in

PHARMACEUTICAL DEVELOPMENT

for an

ASSISTANT MANAGER

the job specification is:

- a. Pharmacist, or Chemist with adequate background.
- b. 3-5 years' experience of pharmaceutical formula development.
- c. Ability to coordinate the work of a small team.

We have modern laboratories, with excellent facilities for the wide range of interesting projects on which we are working — and an impressive record of development successes.

Applications will be treated in strict confidence and should be sent

Dr. J. R. Gwilt. Winthrop Laboratories, Edgefield Avenue, Newcastle-upon-Tyne, 3

P.S.—This area is by no means as black as it is painted — our staff mostly live nearby in pleasant rural or seaside areas! C 9185



A candidate's identity will not be disclosed unless he gives permission after a confidential discussion.

Control Laboratory Manager

Pharmaceuticals

to join the British plant of an international pharmaceutical company, located in semi-rural surroundings in South Wales, employing 300 manufacturing diagnostic reagents, dermatologicals, a well known proprietary effervescent analgesic. He will be responsible for quality standards from the receipt of raw materials to the dispatch of the packaged products; for directing an experienced staff of 12 and for supervising a laboratory equipped for the use of advanced methods. He will be expected to take a wide interest in product and process development and to provide technical help as new plant is commissioned in Europe.

Candidates must be qualified and should have laboratory or production management experience in the pharmaceutical industry. Preferred age early thirties. Initial salary negotiable above £1,500, plus contributory pension scheme and assistance with removal expenses. Please write to G. V. Barker-Benfield, quoting AK. 6722, and stating how each requirement is met.

MANAGEMENT SELECTION LIMITED 17 STRATTON STREET, LONDON, W.1

C 9189

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SALES REPRESENTATIVES

AREA 1: Covering West Lancashire.

AREA 2: Covering Bucks., Berks., Oxford., Hants. and

S.W. London.

AREA 3: Scotland.

MANUFACTURING CHEMISTS

Selling Nationally Advertised Proprietaries, Pharmaceutical Specialities, Packed Goods and Dispensing Tablets. We offer Basic Salary plus Commission, plus Company Car, plus Full Expenses, plus Generous Pension Scheme, plus Existing Excellent Connection with Retail and Wholesale Chemists. Apply in strict confidence giving full particulars to include age, experience and present remuneration to: Box C 6119.

EXPERIENCED WAREHOUSE ASSISTANTS (male or female) required for South London wholesalers and general distributors. Able to get and check stock out for customers' orders, Must be familiar with proprietary merchandise and must have initiative. Five-and-a-half day week (Monday to Friday and Sunday morning). No age limit, top wages, Any holiday arrangements respected. Apply: Mr. Downie or Mr. Ansell, S.L.C.S. Ltd., 6A Sulina Road, Brixton, London, S.W.2, Phone: TULse Hill 6457. C 6124

PACKAGING MANAGER, Pharmacist, required by Ayrton, Saunders & Co., Ltd., for pharmaceutical products, Progressive position with pension and life assurance arrangements. Five-day week. Applications with full particulars of experience to Works Director, 30-42 Duke Street, Liverpool, 1. C 9214

EXPERIENCED TABLET MAKER and sugar coater required for expanding Pharmaceutical factory in Slough.

Applicants should give details of experience, etc.

Reply to:-

Works Personnel Manager, HORLICKS LIMITED, Stoke Poges Lane, Slough.

C 6109

Situations Vacant—Continued

A CHEMIST IS REQUIRED

for a modern factory in the North-east, producing Proprietary Medicines and Cosmetics, He should have some experience of manufacturing procedure in this industry and should be able to carry out Laboratory Control Testing as well as Investigational Work, The position requires a combination of experience in this field, with initiative and enthusiasm, Preferred age 25-35, Salary by negotiation, Please reply with fullest details to Box C 6118.

EXPERIENCED REPRESENTATIVE required by well-known import house for fashion jewellery and hair ornaments, for N. Ireland, South-east Coast, North and South Wales, North Counties, Ref, required, Jodez (Manchester), Ltd., 9 Sugar Lane, Manchester, 4. Phone: Deansgate 6564.

SITUATIONS WANTED

A YOUNG PHARMACIST GRADUATE of A found Pharmacist GRADUATE of Indian University is available for U.K. Those interested please write direct to:—Ashok Kumar Chopra, Pharmacist, A-376, Defence Colony, New Delhi, India. C 6065

AGENTS

AGENTS REQUIRED for cosmetic novelties. Calling on chemists and stores, Midlands, N. Counties and Scotland, Also London area and S.W. Counties, Box C 6110.

FIRST-CLASS AGENTS calling exclusively on retail chemists, required by Marshall's Pharmaceuticals Ltd., 17-18 Henrietta Street, Strand, London, W.C.2, to introduce a new product, well advertised and easy to sell; generous commission. Applications from top men only invited for all territories,

SALES AGENTS

excellent connections chemists, de-partment stores, ctc., London and Southern Counties; open consider non-competing lines, toiletry, cos-metic and related fields. Prestige London office address if required. Box C 6115.

WELL-ESTABLISHED wholesale importers of toilet requisites require an agent with good connections for Scotland to call on departmental stores and good class chemist shops with exclusive lines. Many existing accounts handed over, Top commission paid, Ray C 6097 Box C 6097.

OPENINGS EXIST FOR FIRST-CLASS AGENTS

with nationally known and progressive toiletry and hair-care manufacturer. Must be well introduced to the trade,

TERRITORIES: MIDLANDS, S. WALES, HANTS / WILTS / GLOS, CENTRAL AND SOUTH LONDON.

Apply, with all details, in confidence to: "Sales Director,"

Box C 9141

WANTED

CASH FOR REDUNDANT, rejected or clearing lines. Quantities of any size or description, distance no object, quick decisions. S, & T. Supplies, Ltd., 24 Randall Street, Battersca, S.W.11. Phone: BATtersea C 669

WE WILL PURCHASE for cash a complete stock, a redundant line, including finished or partly finished goods, packing raw materials, etc. No quantity too large, Our representative will call anywhere. Write or telephone: Lawrence Edwards & Co., Ltd., 6/7 Wellington Close, Ledbury Road, London, W.11. Tel.: Park 3137-8.

BUSINESS OPPORTUNITIES

GOOD PROFITS FROM SIMPLE SOAP. Prescribed by dermatologists, SIMPLE SOAP is the soap you can assuredly recommend for troublesome skins. Details from Albion Soap Co., Hampton, Middlesex. C 6091

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RELEASE CAPITAL tied up in book debts by using our Sales Finance service. CML, 115 Gloucester Place, W.1. C 5683

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BABY SCALES, with weights for sale (50), suitable for test feed hire, £8 10s, set, plus carriage, Stanley, Victoria Gardens, Burgess Hill, 2666.

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C 670

STAINLESS TANKS 84 x 72, 48 x 69, 42 x 69 ins., all 31 ins, deep. Low price, L. Solloman Ltd., Hampson Street, Salford, 5. Phone: BLA, 4571. C 6116

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C 655

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MISCELLANEOUS

FASHION JEWELLERY, Iodez (M/C), Ltd., 9 Sugar Lane, Manchester, 4, have now their new spring range of Necklets, Brooches, Bracelets, Rings, Hair Ornaments, 9 carat Gold Jewellery from the Continent in stock. Sales parcels still available. C 5824

DUPLICATE Order Books, 8 x 5, your matter, 100/100 pages, 60s. dozen, Samples and price list frec. Pendle Press, Ltd., Padiham, Lancs. C 6083

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Telephone: Merstham 2000.

C 6085

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27 Grange Road, Darlington,

C 6121

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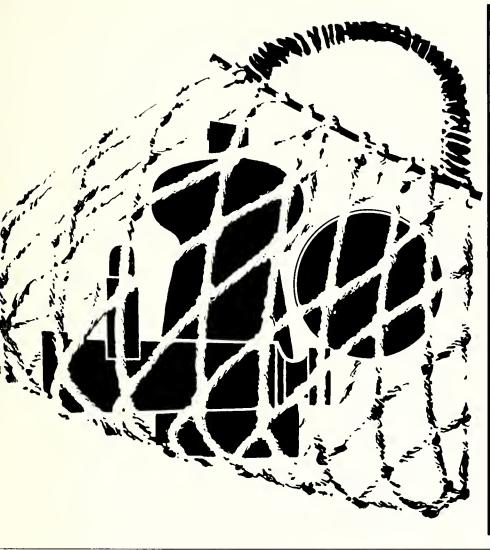
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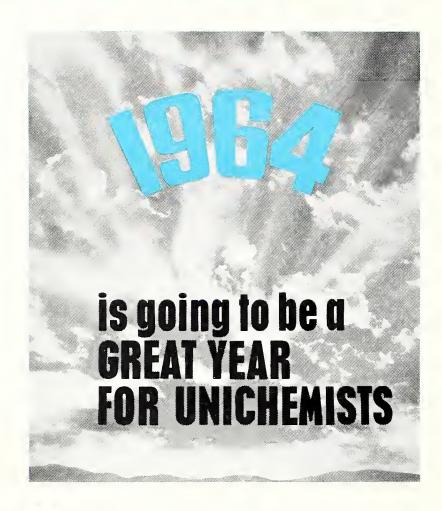
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